



Metal Detectors

A SALUTE TO OUR CUSTOMERS & OUR HOBBY



Steve & Lenore Kelly hunt
a New York City park.
Story on page 4.



Equipped with
SignalGraph
"WHAT'S IN THE GROUND
IS ON THE SCREEN."

WHITE'S ELECTRONICS AND KEN WHITE

Ken White's 57 foot treasure salvage boat is appropriately named "Rainbow Chaser". He and his wife, Mary, skipper their boat in Florida and the Bahama's where they often work in cooperation with Mel Fisher of Treasure Salvors in

the quest to recover sunken Spanish treasures off Florida's Gold Coast. As the story goes, "On July 29, 1715, 13 Spanish galleons set sail out of Havana Harbor. Midday July 30, bad weather came up from the Northeast. They were approaching

the narrowest part of the Bahama Channel with barely 50 miles separating the Bahamian outer islands from the Florida coast. By July 31, the storm had developed into a savage hurricane sending 12 of the 13 ships crashing into the Florida coast.



The 8 & 4 Escudo's Ken White's divers found this year. The 8 Escudo is a solid ounce of gold.



Ken White, flanked by White's Distributors Randy Smith & Keith Zorger, shows off a Gold Escudo and other treasures they found while diving this year.



White's Detector Team at the Kremlin in Moscow's Red Square. Left to right: Chet Blanchard, Ken White, and Bill Smith with Gus Grabscheid



Divers Jim Jewel & Chad Logan display a 4 Gold Escudo Jim found with the Surfmaster Pi.



Ken White's treasure salvage boat, the "Rainbow Chaser", working the wreck site of the Santa Cristo de San Roman.

Over 700 sailors lost their lives, and their precious cargoes of gold and silver were scattered along the Florida coast."

This year, Ken and crew worked the site where the Santa Cristo de San Roman struck the Florida coast. The San Roman had the second largest payload of the fleet - 2,687,416 pesos in gold and silver coins.

White's divers Randy Smith and Jim Jewel recovered 2 Gold Escudos in perfect condition, dated 1715- along with several silver coins, pieces of pottery, and other coral-encrusted objects.

Recently, Ken spent two weeks in a remote area of Russia detecting in cooperation with local archaeologists.

The White's expedition uncovered many coins and artifacts dating to the 12th and 13th Century, and a Mongolian idol dated Before Christ.

Ken White's adventures may take him around the world-searching for and finding the treasures of yesterday.

But the *real* winners are White's customers. Tomorrow's detectors are being tested today by someone who knows the wants and needs of metal detector users.

Not only by the president of the company, but by a true treasure hunter!



One day's finds for Ken White in Russia, including 4 hammered silver coins- dating to the 12th & 13th Centuries

White's Direct Connection

Our commitment to service starts with your phone call.

Call White's 800 number and you'll get more than just an operator. You'll talk to a dedicated, knowledgeable person who will take the time to answer your questions. You won't be calling across the country to talk to someone who knows nothing about your locale. Through the magic of electronic switching, you'll speak to one of our 10 Regional Distributors.

Whether you need an instruction manual, the answer to a technical question, or a dealer in your area, you need only call one number. The folks on the line are dedicated to helping you find the best detector for your needs at a fair price, and making sure you know how to use it in the field!

White's Regional Distributors:

Fireball Electronics

Alabama, Florida, Georgia, Louisiana, Mississippi, New Mexico, Texas

Geo-Quest

New Jersey, NY City, S.E. New York, Long Island

White's of Mid-West

Minnesota, E. Montana, N. Dakota, S. Dakota, Wisconsin, Wyoming, Alberta, Saskatchewan, Manitoba, W. Ontario

Renton Coin

Alaska, Idaho, West Montana, Washington, British Columbia

Treasure Electronics

Arkansas, Colorado, Illinois, Iowa, Kansas, Missouri, Nebraska, Oklahoma, Tennessee, Wisconsin

White's of California

Arizona, California, Hawaii, Nevada, Utah

White's of the Great Lakes

Indiana, Kentucky, Michigan, Ohio, E. Ontario, Quebec, Newfoundland, Nova Scotia, Prince Edward Island, New Brunswick

White's of the Mid-Atlantic

Delaware, Maryland, New York State, N. Carolina, Pennsylvania, S. Carolina, Virginia, Washington D.C., West Virginia, Islands of the Caribbean

White's of New England

Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont

White's of Oregon

Oregon



Anywhere in the U. S. and Canada - your link to White's is just a phone call away!

For a White's Dealer near you
1-800-547-6911

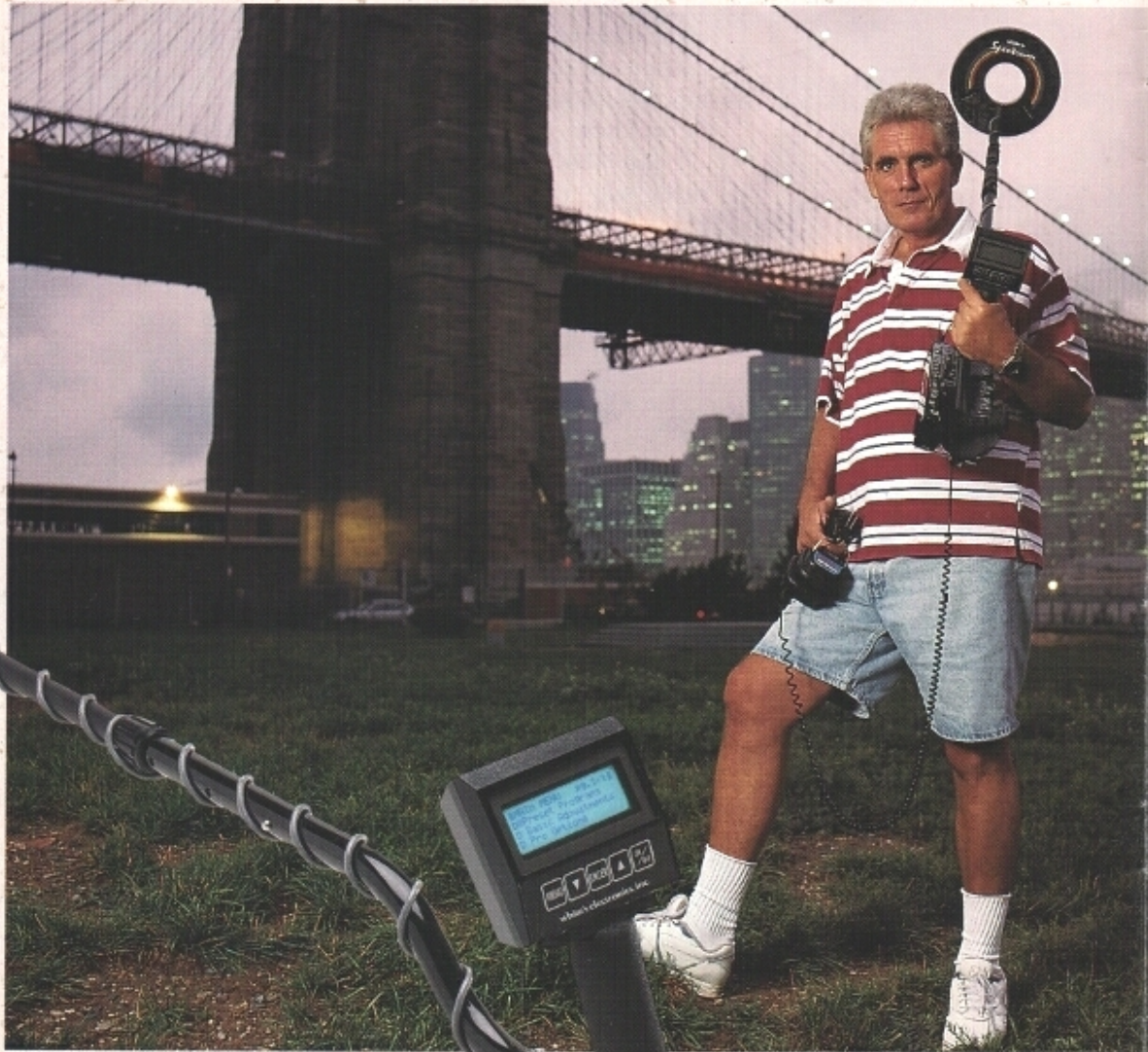
EAGLE® Spectrum®

AND STEVE KELLY

Steve Kelly is a born-and-bred Irish New Yorker. He knows the city inside and out. As an employee of the New York Transit Authority, it's his job to know the city. That's why metal detecting is a natural for Steve. He started detecting five years ago, finding coins and an occasional piece of jewelry.

Steve's breakthrough in detecting came when he decided to buy a White's top-of-the-line digital, ground tracking detector. On his way home from Rubenstein's Coin Store, a New York White's dealer, he stopped to try his new detector at a park he had hunted many times before. Three hours later he had 72 coins. "I realized that I

had never known how to ground balance my other detector properly, and was now getting another six inches in depth," says Steve. Using the motto, "Don't look at the area as it is now, think 'what was it like 20-30 years ago'", he began to hunt areas again. Now, he was digging more silver than clad



LUMINESCENT DISPLAY

gives you all the information technologically available about detected targets. Adjusts for optimum brightness

AUTOMATIC GROUND BALANCE WITH AUTOTRAC®

True balance that corrects for changing ground while you hunt!

TRIGGER PINPOINTING

activates target depth and concentrates the signal for precise pinpointing



SIGNALGRAPH™

produces an electronic fingerprint for each target

NEW! DISPLAY FORWARD, SLIMLINE DESIGN

Improved balance for a lighter feel. Comfortable hunting all day long



money. He found a silver skull ring, a gold bracelet and a perfect 1903 Barber Dime.

One day while hunting a heavily wooded area, Steve got a readout of 'quarter at 8 1/2 inches'. Sure he had a silver quarter, he began digging through a web of vines beneath the topsoil. He kept at it, passing handfuls of dirt in front of the

loop until he was at 8 1/2" deep. He took the "coin", cleaned it as best he could, and saw what he believed was a medal. Round like a coin, it had a profile of a man on one side, and a man sitting in a chair on the other - with some unfamiliar symbols.

Checking to make sure there was nothing else in the hole, he passed another handful of dirt in front of the loop and got another loud beep. This time he had a coin with a Roman figure on it. When he finished, he had six mystery coins in hand.

Ready to do cartwheels at his finds, Steve held his excitement. He decided to find out what the coins were, and if they were authentic.

He took the coins to Rubenstein's where Mel examined them. With a grin, Mel said, "They're real." Further research dated the coins 300 to 250 B.C., minted in Egypt.

How did these coins end up buried in a New York City park? Steve has his own theory, "I feel that someone buried them for safekeeping and either forgot about them or passed away before telling anyone of their existence".

With Steve Kelly's instincts about the past, there are sure to be more exciting treasures ahead!

Spectrum is the easiest to use, deepest detecting, most sensitive detector money can buy.

This is the detector that has it all - every feature you could possibly imagine - in a simple, menu-prompted format.

The beauty of Spectrum is your ability to use just what you need. It's the perfect choice for everyone from beginners to Pro's. From the time you turn it on, it's easy. Everything makes sense.

4 Preset programs give you great performance with no fuss.

Press a pad and choose from Coin & Jewelry, Jewelry/Beach, Relic, and Prospecting. You're ready to hunt.

No other detector gives you so much information about targets. Labels like "penny/dime, nickel, ring, quarter, half", and "iron, pull tab, screw cap". A VDI target reference number confirms the target's I.D.

Spectrum's SignaGraph™ displays a unique

"signature" for every target - whether it's a nail, a quarter, a ring, or pull tab. You see a precise, recognizable pattern for coins and jewelry. A distinctive "smear" for iron and junk.



SL HIPMOUNT KIT

Easy to install! Comfortable hunting for hours while the trigger and touchpad are within easy reach. Adjustable angle for optimum comfort and display viewing.

It's a snap to go beyond the Preset Programs and create your own custom program. Simply push a pad to explore the Basic Adjustments. Now you can adjust Volume, Threshold, Tone, Audio Disc., AC or DC Motion Sensitivity, Audio Discrimination, or the display's brightness. Choose Silent Search if you wish. Push a pad, store the changes, and you've just created your very own program. Saved, even if you turn the detector off, until you override it with another.

For the ultimate in custom hunting, there are also more than 20 Pro Options. All easy to get to, and easy to adjust.

One last point on this detector. Our Spectrum customers tell us that no matter what detector they hunted with before, they go back to those worked-over areas. Spectrum users have the clear advantage. They find older, deeper, more valuable treasures other detectors didn't know were there.

(Spectrum is covered by U.S. and foreign patents.)



The six ancient coins Steve found in a New York City park:

1. Ptolemy II 285-246 B.C. Philadelphia
2. The Ptolemaic Kingdom of Egypt Ptolemy V Ehiphanes (No Date)
3. Ptolemy X Alexander (No Date)
4. Antichus III 223-187 B.C. Seleukid Kingdom
5. Seleukos VI Epiphanes Nikator 95-94 B.C.
6. Cleopatra & Antiochus VIII Mother & Son 125-121 B.C. Seleukid Kingdom

ADJUSTABLE FREQUENCY

Hunt with your partner with no interference

MENU-DRIVEN SIMPLICITY

Just scroll through your choices. It's straightforward

RECHARGEABLE NICAD PACK

drops in easily. Improved Nicads have virtually no memory. Charger and back-up C-cell pack included



RECOMMENDED ACCESSORIES

Blue Max 350, 600 & 800 loops, Spectrum headphones. Call 1-800-547-6911 for a Free Accessory Catalog.

\$895.00
sugg. ret.

For a White's Dealer
near you
1-800-547-6911

6000/Di PRO SL AND ANDY ANDERSEN

Retirement just didn't suit Andy Andersen. He retired from the Navy only to spend 18 years with the U.S. Postal Service. He retired from the post office and fished, played golf, and metal detected. Soon after that, he found he wasn't suited for a life of leisure.

Now, at 72, he works five days a week selling White's detectors and spends his free time using them to find treasures.

His love for detectors dates to the '60's - his first White's detector was a 4 DB. Though he freely admits, "I've tried them all", he's always come back to White's. "They

have always just done the best for me," says Andy.

Andy's home in Cullpepper, Virginia is steeped with history dating back to the 1700's. George Washington laid out the original townsite. It was the site of both Revolutionary and Civil War activity. On the hill overlooking his home, Andy located a Civil War



METER I.D.'S DETECTED TARGETS
Hear a signal, check the target I.D. on the meter, then pull the trigger and read target depth

4 HUNTING MODES
Both all-metal and discriminate modes for all kinds of hunting in all kinds of soils

SILENT SEARCH OR AUDIBLE THRESHOLD

TRIGGER MODE SWITCHING
Hunt in discriminate to ignore junk, then switch to All-Metal for accurate pinpointing

AUTOTRAC®
Electronically samples the ground and adjusts to any changes while you hunt



\$599.95
sugg. ret.

Connecticut camp site. He found 35 - 40 Civil War buttons at the site, along with some buttons from the Revolutionary War.

His bullet collection, made up entirely of detected finds, is one of the best in the country. Andy has over 300 different types of bullets - including a Shaler sectional, and a Gardiner explosive bullet.

He considers his best find a 1760 coin that remains unidentifiable - even by the experts. He also has one of the "original American silver dollars", an 1808 Mexican Piece of

Eight in excellent condition.

Homesteads are currently Andy's favorite spots to hunt. (The house in the photo at left was built in 1799.)

Many times they have never been hunted, and can be the source of some nice old coins. Wooded areas, long a favorite of relic hunters are "hunted out", Andy says. He prefers farm fields, but quickly adds, "The most important thing is to get the owner's permission."

As for hunting buddies, "Yes, I have a buddy I hunt with quite often," Andy says, adding with a grin, "In fact, I sold him his detector. A White's 6000."

The 6000/Di Pro is our traditional favorite. This workhorse just keeps finding treasure!

Over the years, more people have used the 6000 than any other detector. Why? Performance.

This detector is built on a successful formula that has been improved year after year to meet the needs of our customers.

The Pro has the flexibility and sensitivity to hunt for every type of treasure - coins, jewelry, relics, and gold nuggets - in virtually every kind

of hunting situation.

The Pro is totally operator adjustable - nothing is factory preset. Adjust the level of discrimination, from none all the way through the spectrum of trash. Choose one of 4 hunting modes to accommodate all kinds of grounds. Set the Signal Balance to maximize performance. Eliminate false signals in extreme grounds with Hot Rock Rejection. Track ground changes automatically with AutoTrac®. PRESET's on each control make it easy for even new users to get started.

(6000/Di Pro, Silver Eagle, 5900/Di Pro, & 4900/DL are covered by U.S. & foreign patents.)



A few of Andy's coins, relics, and bullets dating to the 1700's.



BOOKS & VIDEOS

"Urban Treasure Hunter" by Michael Chaplan, Dick Stout's "Metal Detecting ... the Hobby", "H2OH! Guide to Water Hunting" by Mike Brighty, & Spectrum 60 min. video. Call 1-800-547-6911 for a Free Accessory Catalog.

For a White's Dealer near you
1-800-547-6911

Streamlined, touchpad Eagle technology.

For those who want a top-of-the-line, turn-on-and-go detector, the Silver Eagle is perfect.

Just follows the display's menu's to the 3 Ready-to-Go! programs, pick one and you're off and hunting.

But don't stop there. When you're ready there are 6 Basic Adjustments like Sensitivity and Threshold. There's even a Discrimination Editor that allows you to "notch" discriminate virtually any combination of targets. It's easy!

EASY PINPOINTING
Display marks and fills for accurate digging



\$699.95
sugg. ret.

Top-of-the line performance at a mid-price.

It's a winning combination of features. The 5900's meter works in conjunction with the audio to I.D. your target, and then tells you how deep to dig.

4 hunting modes cover the complete range of hunting situations - prospecting, coinshooting, or relic and beach hunting.

And with PRESET settings on each control and instructions on the box, it couldn't be simpler!

10-TURN GROUND BALANCE
High resolution control for very precise tuning



\$499.95
sugg. ret.

Built for finding treasure in extreme conditions.

Whether you're after coins, relics, or gold nuggets, the 49'er has the full range of adjustability you need from California's highly mineralized soil to Florida's sandy beaches.

Hunt in the discriminate mode and detect coins but not nails. Or, hunt in all-metal when you're going for the gold.

10-TURN TUNER
Precise tuning and control in extreme grounds



\$329.95
sugg. ret.

GOLDMASTER® II
AND MIKE BOWERS, HARVEY BOWERS,
JIM BOWERS & JIM WILLIAMS

Mike Bower's license plate says it all. "SCTN AU". In English, that's Scoutin' Gold.

Mike, brother Jim, father Harvey, and friend Jim Williams are some of California's most successful modern-day prospectors.

Mike readily admits he's

got "serious gold fever". And with good reason! His perseverance pays off - in big gold. His theory, "One on top means more below", challenges him to spend days moving big quartz rocks, where he often does find more gold. Even among these experienced hunters, Mike is recognized as the "sole authority" on where

the gold is, and how to find it.

While Mike and his brother Jim move mountains of huge boulders to uncover large gold-bearing pieces of quartz, Harvey and Jim Williams prefer to hunt the bedrock and take home 1/2 - 3 pennyweight nuggets just about every day they hunt.

But small nuggets doesn't mean small amounts of gold.



PRECISION 40:1 GROUND BALANCE SYSTEM

Helps tune out heavy iron mineralization often found in gold-bearing areas

IRON I.D. METER

Pegs on probable iron targets when ground will allow. You decide whether or not to dig

AUDIO OVERLOAD ALERT

Built-in alarm warns if Sensitivity is set too high or detector overloads

BUILT-IN DETECTOR STAND

Doubles as a hipmount bracket. "D" rings included for easy chest mounting



\$499.95
sugg. ret.

These guys measure their success not in ounces - but pounds. Harvey and Jim W. each have over 6 pounds of gold to their credit. Jim still has every nugget he has ever found. (Stored safely away in the local branch of Fort Knox!)

Finding gold takes work, even for these seasoned veterans. They research



SELF-ADJUSTING THRESHOLD

S.A.T. keeps the detector stable even when the ground minerals aren't



abandoned mining claims in state records for possibilities.

Jim B. explains, "If the gold was extracted hydraulically, there may still be gold there."

An old claim with promise leads to a day of exploration by their loosely-knit group of nine. The group is held together by the spirit of friendly competition, but there's no room for greed or mistrust. "We've had to boot a few", says Jim. If no gold is found the first day, they'll usually move on. If it produces gold, they will work it thoroughly.

Frequently the guys are asked about rattlesnakes. Yes, snakes are plentiful in gold country, but no one has been bitten. They attribute not just their gold, but their lucky encounters with slithering creatures to the same thing. Harvey and Jim Williams both swear that the frequency of the Goldmaster alerts snakes. "They won't strike the loop", Harvey explains.

Harvey and the boys operate out of Rancho Cordova where they offer guided prospecting trips and specimen gold - not to mention invaluable advice on finding gold - from the masters!

If you're serious about finding gold ... take a tip from the Pro's. Use the Goldmaster® II.

The Pro's know it. Most prospecting detectors can find the big gold. It's the tiny nuggets that are the most plentiful and the hardest to detect. That's why they use the Goldmaster II.

It's designed with the power, depth, and sensitivity to go after the smallest pieces of gold in the worst grounds.

Prospecting requires top-notch performance. The Goldmaster delivers because of a list of features that can't be found on other detectors.

First of all, there's the sheer power of the Goldmaster II. The 50 kHz operating frequency,

found only on the Goldmaster, penetrates even the most highly mineralized ground to detect tiny nuggets.

The ability to tune out the heaviest mineralization comes from precision ground balance. Only Goldmaster gives you so much control. Coarse, Intermediate, and Fine Adjustments.

The self-adjusting threshold (S.A.T.) keeps everything humming along smoothly even when the ground minerals change dramatically.

Trash like nails and small bits of iron can be distracting in gold-bearing areas, creating a lot of unnecessary, time-consuming digging. The Goldmaster's Iron I.D. meter pegs on probable iron targets (when the ground will allow). You make the choice to dig it or not. Another GM exclusive.

When you're out nugget hunting all day, even the lightest detector gets heavy. The Goldmaster is built to hip or chest mount, with a special bracket built into the detector stand.

Top it off with a supersensitive elliptical search coil that enables you to cover more ground with each sweep.

It also gives a larger "window" in the sensitive center of the loop to accept the tiniest nuggets.

In the gold rush of the 1850's, a prospector's tools for finding gold were the best pick and shovel he could buy. Now, almost 150 years later, a new gold rush is in full swing. The 49'ers left behind plenty of gold. Electronic prospectors with their Goldmaster's are proof of that.

You just need the best tool! (Goldmaster II is covered by U.S. & foreign patents.)



Just a sampling of the specimen gold found. The far left center is Harvey's 1/3 oz. "Godzilla" nugget - a rare piece of crystalline gold. Above it, a quartz gold slab from Jim Bower's \$12,000 "Afternoon Boulder".

RECOMMENDED ACCESSORIES

"Finding Gold Nuggets with a Metal Detector" book by Jimmy Sierra, "Prospecting with the Goldmaster II" video, and elliptical loop cover (not shown). Call 1-800-547-6911 for a Free Accessory Catalog.



For a White's Dealer
near you
1-800-547-6911

You'll have to get up mighty early in the morning to beat Lance Rigg to the beach.

He hits the sand about 4 a.m. It's just one of the strategies that sets him apart as one of Southern

California's most successful beach hunters.

Lance started metal detecting 13 years ago with White's 5 Supreme. He used his old faithful 5 Supreme up until White's introduced the Surf PI about a year and a half ago. (He still owns *eight* 5 Supreme's!)

To date, Lance has found 498 gold rings, and 5 gold coins - including a beautiful \$50.00 gold piece.

His oldest coin is a very rare 1818 half dollar. This year, he found an 1853 half dime.



Some of Lance's silver coins - face value \$1,092 and counting...

SURFMASTER® PULSE AND LANCE RIGG



VARIABLE SWEEP SPEED

Sweep from slow to very fast with no loss of depth

ENHANCED SENSITIVITY TO GOLD

The most sought-after beach targets (gold jewelry) respond at maximum depths

PULSE INDUCTION'S DEPTH & SENSITIVITY

Superior performance in black sand, salt, and other extreme mineralization

NEW! SURF PI ALSO AVAILABLE WITH PULSE DIVER 950 WEIGHTED LOOP FOR WATER HUNTING

Zero buoyant coil is designed for surf and shallow water diving. \$629.95 sugg. ret.

AUTOMATIC GROUND REJECTION

COMPLETELY WATERPROOF TO 60 FEET

\$599.95
sugg. ret.

He and his hunting partners know the beaches and the ocean like the backs of their hands. They compare notes about conditions on different beaches up and down Southern California's coast. They track swells, winds, and tides.

He describes one of his hunting partners, Richard Losey, as "up and coming" - a very good water hunter. "He's a young guy but he's getting experienced enough to give me a run for the money," says Lance.

Working the wet sand following storms has proven very productive. After a hurricane hit the California coast last summer, Lance hit paydirt at the beach. He explains, "The weekend after the hurricane, I found 18 pieces of gold - including 14 gold rings, and \$137.00 in coins".

Some of his more unusual finds include a gun that was linked to a murder, a pair of antique handcuffs, and a partial bridge complete with teeth - one bejeweled with a stainless star. The shipwrecks of the late 1800's through the 1920's off Santa Monica Bay have yielded some nice "old gold".

Even though Lances wife, Carol, doesn't hunt with him, neither does she mind the time he spends at the beach. She's the lucky recipient of some of his choicest finds including a 1 1/2 Ct. marquise-cut diamond ring, and a 53-diamond pave' ring!

The Surf PI combines pulse inductions's proven depth and sensitivity on the beach with a detector that's as easy to use as White's land models.

It's easy enough for first-timers, with the performance that makes it the choice of veteran beach and surf hunters. The Surf PI detects coins and jewelry at exceptional depths - even in the heaviest beach mineralization - black sand and wet salt.

The PI's ability to "see through" black sand has produced a new layer of hunting that other detectors can't reach.

A gold Rolex watch with 26 diamonds and a \$50 gold piece are among Lance's best finds.



The Surf PI

may be swept either quickly or slowly - with virtually no change in sensitivity. It is designed to be very sensitive to gold and nickel alloys, as well as copper and silver.

It features fully automatic tuning that adjusts while you hunt, and an audio tone that increases in volume rather than pitch when a target is detected.

Surf PI users pay particular attention to the scoop they use when they hunt. They dig some very deep holes in search of treasures!

(Surf PI, Surf II, & PI 3000 are covered by U.S. & foreign patents.)

RECOMMENDED ACCESSORIES

Two-piece diver rod, & Pulse Diver 950 weighted loop (for previously purchased Surf PI's - must be installed at a White's Service Center). For a Free Accessory Catalog, call 1-800-547-6911.



On the beach or in the water ... it's easy to find treasure with the Surf II.

For freshwater beach and water hunting, the Surf II can't be beat. Just set the two controls to one of the PRESET settings, and you're ready to find treasure. You choose All Metal, Low Disc or High Disc, depending on where you're hunting and what you want to detect.

Quick target-to-trash recovery picks up the good stuff even on the most trashy beaches.

The Surf II is completely waterproof - headphones to loop - to 60 feet.

TWO ROD-MOUNT POSITIONS
Hipmounts, too



TWO CONTROL SIMPLICITY
Just the essentials - discrimination & sensitivity controls

\$499.95
sugg. ret.

NEW! PI 3000 now with Pulse Diver 950 weighted loop and short, diver-style rod.

Some of the world's most valuable and historic treasures have been recovered from the ocean's floor - with the PI 3000.

Whether you're searching for sunken treasure from a historic shipwreck, or coins and jewelry lost in a summer's boat outing, the PI 3000 is the detector of choice.

AUTOTRAC® TUNE/OPERATE MODE
Automatically compensates for changes in ground minerals as you hunt



ONE CONTROL SIMPLICITY

PULSE INDUCTION DETECTION
The absolute best for saltwater conditions. Detects all metals while tuning out ground minerals in both salt and fresh water

\$649.95
sugg. ret.

For a White's Dealer near you
1-800-547-6911

CLASSIC III AND SHAWN & SCOTT GRAHAM

The "Graham Treasure Team" was formed upon the arrival of their new Classic in the spring of 1992. Now armed with their first detector, they were ready to "follow the trail to treasure".

With their new hobby, history has been placed in their hands. Searching at his

schoolyard, Shawn found a Woman's Relief Corps. medal dated 1883. The story of this find led to his selection as an Editor's Choice Award in Western & Eastern Treasures magazine's 1992 10 Best Find's Contest. A pretty hefty honor for a 10 year old!

Younger brother Scott, 8, unearthed an 1830 U.S. Large

Cent in a yard. This coin predates the founding of their Iowa town by eight years. The big penny was buried just ten feet from a religious medal of sterling silver, also dated 1830. Coincidence? Maybe.

The kid's own backyard gave up an 1885 Liberty "V" nickel. (Check *that* in your coin books!) Three other



FREQUENCY ADJUST CONTROL

eliminates interference from other detectors. Great for competition hunts and other crowded hunting spots

DISCRIMINATE OUT JUNK OR PICK UP ALL METALS

Disc. Control adjusts to eliminate trash. Flip the trigger and switch to All-Metal Mode for accurate pinpointing or to search for relics and iron

TWO ROD-MOUNT POSITIONS

Forward as shown, or under the armcup. Easy to hipmount, too

INTERCHANGEABLE LOOPS

Accepts 4", 8", 10" and 15" loops

SIMPLE, TWO CONTROL DESIGN

PRESET settings for no-fuss hunting

\$299.95
sugg. ret.

Liberty nickels have surfaced in other area searches. Four different types of silver dimes have presented themselves to these young detectorists; an 1853 Liberty Seated, 1916 Barber, 1942 Mercury, and a 1947-D Roosevelt.

Last summer, they uncovered a U.S. Three Cent piece (no date), and added seven Indian Head pennies to their collection. The oldest was dated 1881.

They also have an ever-growing can of modern coins, and have recovered rings, a nice bracelet, pocket watch, spoons ...

You might notice in the photo at left that Shawn and Scott both have headphones attached to their detector. "Taking turns and waiting gets tiresome for kids. The "Y" jack allows them to hunt together and each hear what is going on," explains their father, Bert Graham.

With the guidance of their dad, Shawn and Scott are proof positive that metal detecting is a hobby for the young *and* the young-at-heart. And there's no need to travel to exotic places to find treasure. It's as close as your own backyard!

IGNORES JUNK IN ALL KINDS OF GROUND

Even heavily mineralized areas.

The Classic III has it all - simplicity, performance, comfort, and a great price.

Built to find coins and jewelry, the Classic III proves that you don't have to make a lot of adjustments to get discrimination and depth.

Whatever the ground conditions, the Classic III ignores minerals in the soil. There's even a special setting for the hardest to hunt areas - black sand.

Just set the two controls at one of the PRESET settings, and you're ready to go.

Adjust the sensitivity at the *edge* - where you'll get maximum depth.

Depending on

what kind of treasure you're after and the area you're hunting, use the lower Ring Range PRESET or the higher Coin Range PRESET. The Ring Range setting lets you pick up all rings and coins and discriminate out nails and other iron. It's great for beaches. The Coin Range setting picks up most rings and jewelry and coins, and ignores nails and some non-iron trash. Perfect for parks, schoolyards, and house yards.

Once you've located a target, pull the trigger and you're in the powerful All-Metal mode for accurate pinpointing. Then, just dig your treasures!

(Classic III, Classic II, & Classic I are covered by U.S. & foreign patents.)

Some of Shawn & Scott's best finds - including the 1883 Women's Relief Medal.



VERY SLOW SWEEP WITH QUICK RECOVERY

Picks up coins and rings other detectors leave behind

For a White's Dealer
near you
1-800-547-6911

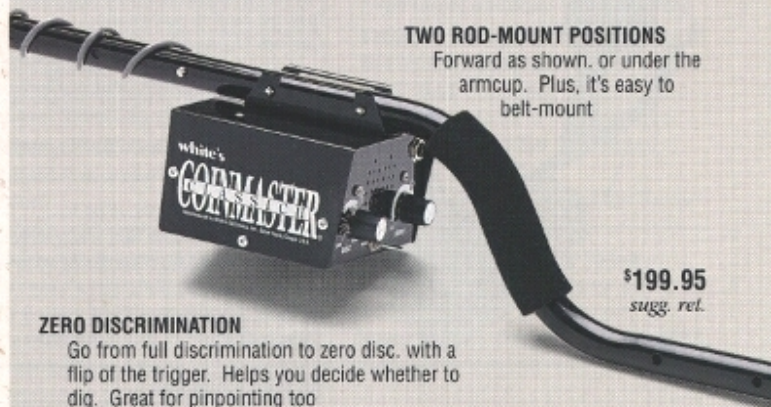
Easy to use, affordable, and it ignores junk!

The Classic II. It's simple. It's reliable. Just set the DISC and SENS controls to either Ring Range or Coin Range PRESET and start finding treasure. No complicated adjustments.

It's set to ignore the soil's minerals, and the DISC controls let you set the audio to hear strong sounds on the coins and jewelry and broken, ratty tones on nails, foil, and junk. You dig just the good stuff!

TWO ROD-MOUNT POSITIONS

Forward as shown, or under the armcup. Plus, it's easy to belt-mount



\$199.95
sugg. ret.

ZERO DISCRIMINATION

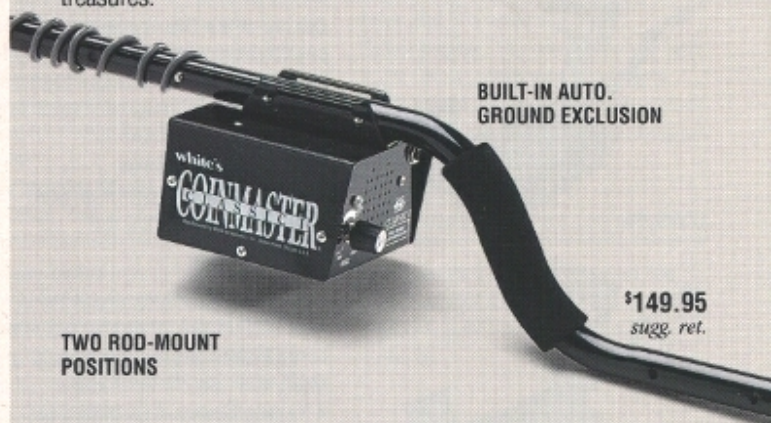
Go from full discrimination to zero disc. with a flip of the trigger. Helps you decide whether to dig. Great for pinpointing too

Our lowest priced detector ... yet it still ignores junk.

A true "turn on and go" detector, the Classic I is the perfect choice for kids, as a backup detector, or anyone on a budget.

Parks, schoolyards, even your own backyard could hold valuable and interesting treasures.

Don't be fooled by the Classic I's low price and simplicity! It's got performance *built-in*. Just set the single control to either the Ring Range or Coin Range PRESET, and sweep the loop. The Classic I does the rest!



BUILT-IN AUTO. GROUND EXCLUSION

\$149.95
sugg. ret.

TWO ROD-MOUNT POSITIONS

White's Detectors are protected under one or more of the following patents or trademarks:

U.S. 4024468	U.S. 4868910	COINMASTER
U.S. 4030026	U.S. 4906973	GOLDMASTER
U.S. 4110679	CDN 1038036	SURFMASTER
U.S. 4128803	CDN 1118867	EAGLE
U.S. 4249128	CDN 1165817	SPECTRUM
U.S. 4293816	CDN 1266107	WHITE'S
U.S. 4783630	Other Patents	AUTOTRAC
U.S. 4862316	Pending	BLUE MAX
		SIGNAGRAPH

SPECIFICATIONS

EAGLE® SPECTRUM®

Unequaled depth and sensitivity. Goes right behind other detectors and detects what they left behind.

Our best detector is also our easiest!

Push a pad and you're off and hunting. The easy-to follow menu prompts you every step of the way.

9 Pre-set Programs
3 Basic Adjustments
2 Pre-Adjustments



\$895.00

4 Ready-to-Go! Programs ... plus 2 you create and store.

Coin & Jewelry rejects most common trash and accepts coins and jewelry.

Jewelry/Beach eliminates nails/iron and small foil while detecting jewelry.

Relic accepts targets like buttons, minnie balls, and shell casings but rejects small iron like square nails.

Prospecting accepts all metals and features built-in autotuning.

Custom 1 comes loaded with a Ring Enhancement Program. Override it with your own custom program you create and store.

Custom 2 features a Demo Program that can be overridden.

When you're ready, move on to ...

9 Basic Adjustments that allow even the novice to customize the Spectrum!

Volume is adjustable to suit a wide range of hearing needs.

Threshold tunes to your preference.

9 Pre-set Programs
3 Basic Adjustments
2 Pre-Adjustments

9 Pre-set Programs
3 Basic Adjustments
2 Pre-Adjustments

9 Pre-set Programs
3 Basic Adjustments
2 Pre-Adjustments

Tone Adjust features 255 different pitches to choose from.

Audio Disc. selects all metals or discriminates out junk.

Silent Search allows searching without a threshold tone.

Mixed Mode Audio combines the best of all-metal and discriminate modes.

AC Motion Sensitivity selects the level of sensitivity in motion modes.

DC Nonmotion Sensitivity selects the level of sensitivity in nonmotion and pin-pointing modes.

Backlight adjusts the displays brightness. Great for low light.

For serious hunters ...

More than 20 Pro Options - easy to adjust! "Engineer" your own detector, then save your changes.

PRO Options include Disc. Editor, Tone I.D., SignalGraph Options, Frequency Shifting, Transmit Power, and Preamp Gain! All easily accessible!

9 Pre-set Programs
3 Basic Adjustments
2 Pre-Adjustments

9 Pre-set Programs
3 Basic Adjustments
2 Pre-Adjustments

9 Pre-set Programs
3 Basic Adjustments
2 Pre-Adjustments

The ultimate in precise target info ...

SignalGraph displays a unique bar graph "signature" for every target, plus you see a target label, and VDI number.

As you sweep, Spectrum collects information and displays it. You get a graphic look at what's in the ground.

Good targets read with a compact graph and bars to the right of zero.

Junk gives a "smear" with bars below zero. It's easier than ever to I.D. iron.

Deep targets are heard and seen clearer than ever.

Flip the trigger and the display marks and fills for perfect pinpointing. The shallowest reading is your target's center.

Power Supply: Drop-in Rechargeable Nicad Battery System with charger. Back-up "C" cell pack also included.

VDI: 95.3
Target

VDI: 21.8
Target

VDI: 90.0
Target

VDI: 96.0
Target

VDI: 96.0
Target

VDI: 96.0
Target

SILVER EAGLE®

The professional performance you expect from an Eagle, yet streamlined and simplified to top-of-the-line basics.

3 Ready-to-Go! Programs.

Push a pad and you're ready to hunt.

Coin & Jewelry rejects most common trash including nails, and accepts coins and jewelry.

Jewelry/Beach eliminates nails/iron and small foil while detecting jewelry.

Prospecting/Relic accepts all metals and features built-in autotuning.

3 Pre-set Programs
3 Basic Adjustments
2 Pre-Adjustments

3 Pre-set Programs
3 Basic Adjustments
2 Pre-Adjustments

3 Pre-set Programs
3 Basic Adjustments
2 Pre-Adjustments



\$699.95

6 Basic Adjustments. The essentials make it easy to customize the Silver Eagle.

Volume is adjustable to suit a wide range of hearing needs.

Threshold tunes to your preference.

Sensitivity has 80 different settings.

Audio Disc. selects all metals or discriminates out junk.

Silent Search allows searching without a threshold tone.

Viewing Angle adjusts the displays contrast for better visibility.

6 Pre-set Programs
3 Basic Adjustments
2 Pre-Adjustments

6 Pre-set Programs
3 Basic Adjustments
2 Pre-Adjustments

6 Pre-set Programs
3 Basic Adjustments
2 Pre-Adjustments

Create your own notch detector ...

Unlimited discriminate reject/accept options with Disc. Editor. 190 different accept/reject notches. It's easy to customize a Ready-to-Go! program.

Target Label and VDI number give you instant target I.D.

Display marks and fills for pinpointing and depth reading.

Power Supply: Drop-in C cell pack.

Disc. Edit
200 reject
Silent search status

VDI: 87
Quarter
MODE: Search

Depth:
9-7-5-3-1-0
MODE: Pinpoint

Depth:
9-7-5-3-1-0
MODE: Pinpoint

Depth:
9-7-5-3-1-0
MODE: Pinpoint

6000/DI PRO

Our top-of-the-line analog detector - powerful and versatile for all kinds of hunting.

Large Meter I.D.'s target and reads depth when you flip the trigger.

PRESET control settings

4 Hunting Modes: GEB/DISC, GEB/NORM, TR/DISC, GEB/S.A.T.



\$599.95

AutoTrac® samples the ground and electronically resets for maximum sensitivity and depth.

Discriminate control adjusts the level of trash you reject.

Hot Rock Accept/Reject allows you to choose whether or not to hear troublesome mineralization.

Tuner control selects the optimum threshold.

6 Pre-set Programs
3 Basic Adjustments
2 Pre-Adjustments

6 Pre-set Programs
3 Basic Adjustments
2 Pre-Adjustments

6 Pre-set Programs
3 Basic Adjustments
2 Pre-Adjustments

5900/DI PRO

The power, sensitivity, and features relic hunters and prospector's demand.

Large Meter I.D.'s target and reads depth when you flip the trigger.

4 Hunting Modes: GEB/DISC, GEB/NORM, TR/DISC, GEB/S.A.T.

Discriminate control adjusts the level of trash you reject.



\$499.95

10-Turn High Resolution Ground Balance.

Precision tuning for prospecting and relic hunting.

PRESET control settings

Hot Rock Rejection Accept/Reject allows you to choose whether or not to hear troublesome mineralization.

Self-Adjusting Threshold (S.A.T.) keeps detector stable in varying grounds.

Signal Balance control adjusts for improved performance and cleaner target signals.

Trigger alternates between hunting modes, reads depth, and retunes.

Silent Search or Audible Threshold On-the-box instructions

Power Supply: Drop in "C" cell pack

Signal Balance control adjusts for improved performance and cleaner target signals in all types of grounds.

Trigger alternates between hunting modes, reads depth, and retunes.

On-the-Box instructions

Power Supply: Drop in "C" cell pack

4900/DL

Fully adjustable - built to find treasure in extreme ground conditions. A favorite of relic hunters & prospectors.

Double stacked 10-turn G.E.B. control. Precision tuning for prospecting and relic hunting.

4 Hunting Modes: GEB/DISC, GEB/NORM, TR/DISC, GEB/MAX



\$329.95

PRESET control settings

Discriminate control adjusts the level of trash you reject. Preset position ignores most trash.

Sensitivity Control maximizes depth.

Self-Adjusting Threshold (S.A.T.) keeps the detector stable even when the ground minerals aren't.

Silent Search or Audible Threshold

On-the-box instructions for quick reference in the field.

8" search coil

Power Supply: Drop-in "C" cell pack



\$499.95

GOLDMASTER® II

Built for the special needs of today's prospectors with a single purpose. Finding gold.

Precision 40:1 ground balance. A GM exclusive. Coarse, intermediate and fine adjustments. Helps tune out heavy iron mineralization - insuring deepest penetration.

Iron I.D. Meter: Needle jumps and

audio stutters on probable trash-iron targets (when ground mineralization will allow).

50 kHz Operating Frequency. The optimum frequency for penetrating the most highly mineralized soil to detect even the tiniest gold nugget.

Self-Adjusting Threshold. S.A.T. keeps the detector stable even when the ground minerals aren't. Two settings to

choose from. "Fast S.A.T.", when the ground is heavily mineralized. "Very Fast, Ext. Gnd/Salt", when the ground is extreme or contains alkali salt.

Elliptical LongScan Search Coil.

Detector Stand. Doubles as hipmount and chestmount bracket.

Audio overload alert alarm warns if Sensitivity is set too high.

Power Supply: 8-Cell 12 Volt pack



\$599.95
\$629.95 with
Pulse Diver weighted loop

SURFMASTER® P.I.

Unbelievable depth and sensitivity on the hardest to hunt black sand beaches, and in wet salt. Now also available with Pulse Diver weighted loop for water hunting.

Pulse induction detection for exceptional depth on coins and jewelry in saltwater and mineralized ground.

Pulse Delay control selects the level of discrimination on nonferrous trash.

Tuner control adjusts the threshold tone and checks battery strength.

Automatic ground rejection

Optional Silent Search mode

Waterproof to 60 feet

Transmit Frequency: 614 pulse per second

Audio Frequency: 600 Hz

2-rod mount positions. Hipmounts, too.

Variable sweep speed from slow to very fast with no loss of depth.

9 1/2" Surf Pulse loop standard. Also available with 9 1/2" Pulse Diver zero-buoyant loop for water hunting and diving.

Power Supply: Eight "AA" penlight batteries.



\$499.95

SURFMASTER® II

Inland freshwater beaches and coastal waters are easy to hunt with the Surf II.

Discriminate control with 3 PRESET settings. All Metal, Low Disc. (detects small gold rings with some discrimination), and High Disc. (detects most coins and ignores most junk).

Sensitivity control maximizes depth.

Quick target-to-trash recovery picks out treasures mixed in with junk.

Low Battery Alert light glows when batteries are low.

On-the-box instructions. Start hunting without reading the manual.

2 Rod-mount positions. Hipmounts, too.

9 1/2" Amphibian search coil.

Completely waterproof to 60 feet - headphones, box, loop. Tough enough to withstand years of sand and salt.

Power Supply: Three 9 Volt transistor batteries.



\$649.95

PI 3000

The clear choice for scuba and treasure diving - updated with new diver rod and Pulse Diver 950 loop.

Pulse induction detection is the absolute best for saltwater. Detects all metals while tuning out ground minerals in both salt and fresh water.

Waterproof to 150 feet.

AutoTrac® Tune/Operate mode. Automatically compensates for changes in ground minerals as you hunt.

One control simplicity. Turns the detector on, tests batteries, and tunes.

Visual Target L.E.D. glows brightly when a target is detected.

Pulse Diver 9 1/2" loop slices through the water.

Power Supply: 6 cell 9 Volt penlight battery pack.



\$299.95

CLASSIC III

Value-packed with features and performance that delivers. Easy, too!

Discriminate control with 2 DISC ranges - Normal & Black Sand. Detects coins, gold, silver, and jewelry even in high junk areas. 2 PRESET settings: Ring Range PRESET for detecting all jewelry, or Coin Range for hunting trashy areas.

Sensitivity Control maximizes depth.

Very-slow sweep. Quick recovery picks up coins and rings mixed in with junk.

Frequency Adjust control eliminates interference from other detectors. A must for competition hunts or crowded areas.

Two Hunting Modes - discriminate and all-metal. Flip to all-metal for instant

pinpointing, or lock it in to search for relics and iron objects.

Silent Search. The only sound you hear is the detector responding to targets.

2 rod-mount positions. Hipmounts, too.

Interchangeable Search Coils: Accepts 4", 8", 10" and 15" loops.

L.E.D. Low Battery alert

Power Supply: Three 9 Volt transistor batteries



\$199.95

CLASSIC II

Fun to use. Affordable. And it ignores junk!

Discriminate control. 2 PRESET settings: Ring Range PRESET for detecting all jewelry, or Coin Range for hunting trashy areas.

Sensitivity Control adjusts for maximum depth.

Trigger switch flips to "Zero Discrimination". Defines the target. Great for pinpointing.

Built-in automatic ground exclusion. Set by the experts at White's. You spend less time setting up and more time hunting!

Rapid target recovery. You hear more good targets, even right next to junk.

Rod-mounts 2 ways. Hipmounts, too.

Low Battery L.E.D. alert

Power Supply: Three 9 volt transistor batteries



\$149.95

CLASSIC I

Turn on and go ease, built-in performance, with real discrimination.

Discriminate control. 2 PRESET settings: Ring Range PRESET for detecting all jewelry, or Coin Range for hunting trashy areas.

Built-in automatic ground exclusion

Rapid target recovery. Hear those good targets, even mixed in with junk.

Rod-mounts 2 ways. Hipmounts, too.

Power Supply: Three 9 volt transistor batteries

For a White's Dealer
near you
1-800-547-6911

White's Electronics is dedicated to responsible metal detecting in cooperation with archaeologists and historians.

The following is a letter White's President Ken White received upon return from a recent detecting trip to Russia.



АДМИНИСТРАЦИЯ САРАТОВСКОЙ ОБЛАСТИ
УПРАВЛЕНИЕ КУЛЬТУРЫ

ДИРЕКЦИЯ
ОХРАНЫ, РЕСТАВРАЦИИ И ИСПОЛЬЗОВАНИЯ
ПАМЯТНИКОВ ИСТОРИИ И КУЛЬТУРЫ

№ _____ от 11.09.93

Dear Mr. Kenneth White:

We, the archaeologists of Saratov City, were delighted to host you and your group in Saratov, one of the oldest cities in Russia.

We were happy that you demonstrated your metal detectors, which are categorized as the latest state-of-the-art technology and useful in the sphere of archaeology exploration. We are extremely impressed by the ability of your detectors to locate at a certain depth and also discriminate iron, silver or gold, etc.

We appreciate the effort of Global Research and Discovery Network in promoting the exploration of monuments in the area of Saratov.

We would like to acknowledge that during your 8-day exploration with the help of metal detectors you made an important scientific discovery. You discovered an unknown Middle Age city dating back to the 13th-15th centuries. You explored the settlements of Bronze Age and Golden Horde settlements and towns, as well as the Russian and German villages of the 18th Century.

Your group also found unique items belonging to the Bronze Age (20-14 centuries B.C.) among them the small figure of a Mongol God. You found about 10 silver and 100 copper coins, some of which have never been found in this country.

You, Mr White, along with Mr. Chet Blanchard and Mr. Bill Smith, searched nonstop during your stay despite some heavy rains. Your endurance and extreme dedication were an inspiration to us.

We hope to see you again and again.

Sincerely yours,

I. Dremos / Im. Barinov a. Zakharinov

Head of the Archaeology Dept. of the Management of Historical and Cultural Monuments Preservation Society

