



## Fantastic 2nd Century Roman boar brooch



## Extremely rare Half-Silique of Gratian

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UKDN would like to thank Tom Redmayne for the cover page image and members for their contributions



# A Message from Admin

Hi Everyone

Welcome to another fantastic issue of the UKDN Word. This magazine keeps coming up with the quality you have come to expect from it. Keep those articles coming and let's keep making our magazine one of the best there is out there.

The nice weather continues and some fantastic finds keep being made and shown on the forum on an almost daily basis.

The forum software upgrade has been a resounding success and we can only thank Karv for all his efforts in making it so. Some of us are only too aware of just how many hours Kev spent ensuring that downtime was limited to just a few minutes. Spam registrations have virtually ended ensuring a safe browsing environment for all our members.

The main issue this month has been the raising of the "Contaminated Green Waste" issue by treasurehunterste and the Barnacle from our forum. There is now a countrywide petition started by our two members and the very latest information is within our pages.

Donations have started to trickle in again after we have made it easier to find the "Donate" buttons within the site.

After the resounding success of the UKDN calendar for this year, we are still looking for your great detecting pictures for inclusion in the 2013 calendar. So don't forget to pop the camera in your pocket when going out into the fields and get your shots immortalised in print.

All that remains is for the Team to wish you all some good detecting in the next few weeks before all the fields become unavailable for some months.

## The Admin Team



### Brian & Mo'

Founded UKDN in Sept 2002, Detecting since 1978.



### Puffin

Here since Nov 2007, Detecting since 2007



### Coreservers

Techy Admin  
Here since 2003, Detecting since 2003



### Petethedig

Here since Nov 2002. Detecting since 1980.



### Kev Woodward

Here since 2005. Detecting since 1990.



### Tomredmayne

Here since Sept 2006, Detecting since 2005



### Kevmar

Here since Sept 2002. Detecting since 1978.



### Karv

Techy Admin. Here since March 2004. Detecting since 2004

## **UKDN FINDS BAGS - EXCELLENT !!**



[Link to UKDN Shop](#)

Made of strong, durable 200 gauge polythene with grip-seal openings and with three write-on panels.

Supplied in a three useful sizes to suit all occasions i.e. 1.5" x 2.5 inch for coins and very small finds, 2.5" x 3 inch for larger coins and artefacts and 4" x 5.5 inch for the larger finds.

Sold in batches of multiples of 100 e.g. 300 or 600 or just 100, 500 and 1,000.

All sold at very competitive prices with no rip-off fees for postage. For more info and to order go to the UKDN Shop via the link on the Forum Index Page.

100 small bags - £2.50 INC. postage

500 small bags - £7.80 inc. postage

1000 small bags - £12.00 inc. postage

100 medium bags - £2.80 inc. postage

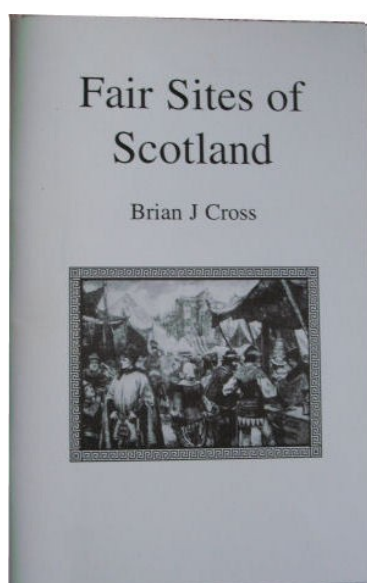
500 medium bags - £8.50 inc. postage

1000 medium bags - £13.50 inc. postage

100 large bags - £3.99 inc. postage

500 large bags - £13.50 inc. postage

1000 large bags - £22.00 inc. postage



### *Fair Sites of Scotland by Brian Cross*

Written by UKDN Forum Founder Brian Cross this book researches all the Cattle, Sheep and Horse fair sites in Scotland. It is an excellent research tool for any detectorist intent on discovering some of these highly productive metal detecting sites.

Originally sold for £6.50 + postage Brian is offering these books to UK DETECTOR NET for a one-off price of £6.41 including postage and Paypal fees.

All the proceeds i.e. £5 from the sale of each book will go to the server costs of UK DETECTOR NET.

[Buy it Here](#)

# UK DETECTOR NET CLOTH BADGES



Design is as the photo complete with your username. Cost is £7.50 including postage. If you require one then click the Paypal "Buy Now" button on the UKDN Shop page or send cheque/PO made out to UK DETECTOR NET, to Mr B Cross, 52 Stonehills Lane, Runcorn, Cheshire WA7 5UL

Badge creation is now very fast.

[UKDN Shop](#)



## Did you See

With almost 500 members visiting every single day and 100's of new posts every day it is so easy for you, the members of UKDN, to miss out on some very interesting posts. So, each month in the magazine we will bring to your attention some posts that you might have missed like.....click on the link

<a href="#"><i>Gold on todays dig</i></a>	<a href="#"><i>Bronze age axehead</i></a>
<a href="#"><i>Just WHERE would you start?</i></a>	<a href="#"><i>struggling a bit with new t2!</i></a>
<a href="#"><i>medieval trade weight</i></a>	<a href="#"><i>TA: What constitutes same find?</i></a>
<a href="#"><i>GMP and coke</i></a>	<a href="#"><i>Well pleased! Saxon disc brooch</i></a>
<a href="#"><i>Pause for thought..</i></a>	<a href="#"><i>Hole in my Sov XS Pro Srch-Head</i></a>
<a href="#"><i>Any ideas on this please</i></a>	<a href="#"><i>Ideas please.</i></a>
<a href="#"><i>who killed Frank Foster?</i></a>	<a href="#"><i>Old Pigeon Ring ?.</i></a>
<a href="#"><i>Just feel like boasting as a Dad!!</i></a>	<a href="#"><i>Silver Seal Matrix from Sunday</i></a>
<a href="#"><i>vampire woman</i></a>	<a href="#"><i>Hot drinks option</i></a>
<a href="#"><i>TOT or NOT</i></a>	<a href="#"><i>Gold on todays dig</i></a>

# Donating to UK DETECTOR NET

Recently a few new members said they wanted to donate towards our forum and wanted to know how they could, saying that it wasn't easy to find the donate button. Well, it's on the Portal Page, in the middle, about half-way down :-). Below is a brief introduction of what our donations do and how they affect your ranking within UKDN.



*Graphic showing different rankings*

For the past six years UKDN has had a ranking system to show how frequently and often a member has supported the site by making a donation. We have gone through a rising scale e.g. bronze, silver, gold, platinum and diamond. Earlier this year we introduced a final ranking of "UKDN Valued Supporter". Any member who is already a Diamond Supporter will reach this milestone when they next donate. Further donations will not raise the ranking beyond Valued Supporter.

When you join UKDN you are automatically made a 'registered member'. If you make a donation either via the link at the bottom of this page or via the portal page you will become a "UKDN Supporter". Make another donation and you move through the rankings starting next with "UKDN Supporter Bronze" until you reach Valued Supporter.

Donations do not give you access to secret or special areas of UKDN, we do not have them. Everyone sees the same thing apart from Admin and other Team members who have areas where forum matters can be discussed. If you do not donate then you see the same as people who donate. Brian & Mo', the Forum Founders stated when UK DETECTOR NET was formed that there will never be "pay to see" areas within UKDN. Some members like to donate because they want to put something back into this forum because they get so much out of it. All donations are recorded in Admin and all monies are spent on the forum.

To Donate click the button below—you will see the donate link down the left hand side of the page





# Maureen's Unique William I Find of Note



Report generated by the Portable Antiquities Scheme's database

[Click for PAS Report](#)

Report for : COIN  
Unique ID: GLO-A6DDA1

[BBC Report](#)

Object type certainty: Certain  
Printed @ Monday 20th February 2012

Permanent stable URL for this find: <http://finds.org.uk/database/artefacts/record/id/488702>

Description: Silver penny of William I

Type VI, Sword type

Date 1077-1080

Diameter 19mm, weight 1.31g

Obverse: Crowned bust, facing holding sword

Obverse inscription: PILLELM REX

Reverse: Cross pattee over quadrilateral with incurved sides, fleury at angles

Reverse inscription: [S]ILIACPINC ON GLI

Moneyer: Silacwine

Mint: Gloucester

John Naylor has commented that the the name of the moneyer Silacwine is misspelt reading of SILIACPINC rather than SILACPINE.

Notes: Until the discovery of this coin, there have been no known examples of the William I coins minted in Gloucester between 1077-1080. The discovery of this coin therefore proves that the mint was in operation throughout the whole reign of William I. Furthermore, we have evidence that the moneyer Silacwine was minting type V coins at Gloucester between 1074-1077, but this coin demonstrates that he continued to work at the mint until about 1080.

John Naylor has commented that the the name of the moneyer Silacwine is misspelt reading of SILIACPINC rather than SILACPINE.

Subsequent action after recording: 1

Temporal details

Broad period: MEDIEVAL

Date from: AD 1077

Date to: AD 1080



Coin data (numismatics)

Mint or issue place: Gloucester

Category: Coin of Norman and Early Plantagenet England 1066-1180

Type: William I BMC vi (N 846)

Obverse description: Crowned bust, facing holding sword

Obverse inscription: PILLELM REX

Reverse description: Cross pattee over quadrilateral with incurved sides, fleury at angles

Reverse inscription: [S]ILIACPINC ON GLI

Degree of wear: Hardly worn: extremely fine

Spatial data

County: Gloucestershire

District: Tewkesbury



**A UNIQUE COIN  
Found 15/11/11 Gloucestershire**

***Maureen goes on a days detecting with two lady friends, finds nothing interesting then decides to give the field an extra half hour. She then goes on to make a coin find that turns out to be unique and historically very important.***

How many of us detectorists have taken up the hobby when we have retired? I was a few years into my retirement, when I decided to get myself a metal detector and find a club to join. The only previous use that I had of detecting was with my son in the late 1970's when we went beach detecting.

So with scant knowledge, but a love of history I went to a rally in the Cotswolds and applied to join the club who had organised it. I was duly put on the waiting list, attended a couple of meetings, and eventually there was a vacancy.

The club organises a dig every fortnight which is usually attended by 15-20 people. Everyone is very helpful giving useful tips and advice and there is a great atmosphere on every dig.

A few years have gone by since I joined and I have enjoyed every minute, out in the open, excitedly digging signals to see what someone has left behind. My finds are fairly moderate compared to some in the club, but the enjoyment and anticipation are there all the time.

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*(Continued from page 8)*

I don't usually go out other than the fortnightly digs, so it was with great delight that I got a call from Josie that she had a day off (poor soul is very young and still working).

She and Mandy were going to find an open field for a days detecting the next day. At first I didn't think I would be able to make it as I had an appointment later that day, but decided that I could get in a few hours first.

So charging my machine the fabulous lightweight and reliable Deus, I packed my gloves, pouch etc ready for the morning.

### ***Goes into overdrive***

It's extraordinary how excited I get at the prospect of a days detecting, my imagination goes into overdrive as I dream of what might come out of the ground. Most times I have to say, not a lot, but the buckles, buttons and illegible coins are all part of our wonderful history.

The day began cloudy but dry, I had arranged to meet the girls on site, the three-quarter hour drive was relatively quiet and I arrived and parked by the barn.

### ***Notably a gold sovereign***

The site consisted of three fields that we could detect on, all in stubble which was by now flattened in a lot of areas, we had rain earlier in the week so the ground was damp still. The first field had provided the club with quite a few finds over the years that it had been detected, most notably a gold sovereign.

In the next field a Stone Age axe had been found and in the third field some roman coins, so all in all these fields had been quite productive with finds spanning the centuries.

Us ladies duly chatted and decided field one first. By coffee break very little had come to light, I'd found a military button and a few cartridge cases, Josie and Mandy had found nothing other than shotgun cartridges. So off we went again; Mandy to the Roman field; Josie still in field 1 and I went into field 2.

I tried a more methodical approach and went from one end along the hedge line to approximately 25ft into the field I did the whole hedge line and only managed a bag seal a blank coin/token and yet more shotgun cartridges. I hadn't heard from either Josie or Mandy, so assumed that they weren't having anymore luck than I was.

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I made my way back to the car for lunch and was surprised that it was already 1.pm, Josie and Mandy came over to report not many signals for either of them. We ate lunch and I decided that I needed to leave so that I could get showered before my appointment (amazing how muddy I end up each day in the field, regardless of the weather.)

I started to pack my seat and jacket in to the car, while Josie and Mandy were deciding what field to do next, then I said "Oh I'm going to have another half hour" (you will all know this feeling) so I set off again into field two.

## ***Dig another six signals***

Josie walked over to the other side of the field and I went to the nearest edge. I told myself that I would dig another 6 signals then I would have to go ( sound familiar?).

The first two signals were shotgun cartridges again, third signal similar sound, so I dug a small hole about 4 inches and a small thin disc covered in mud came out easily, I took off a clump of mud and realised that I had a hammered, I could see the silver from where the mud had been removed and could make out a head and torso with a sword.

## ***This is unusual***

I looked up to see Josie across the field and walked over to her. We both looked at the coin, but it wasn't familiar to either of us, mostly we saw either Edwards or Henry's. We both walked over to the other field to show Mandy, who straight away said this is unusual.

So Josie took a photograph on her phone to show Dave our chairman (Mandy's husband) when they got back.

## ***Was William the Conqueror***

I was now running very late, so after a quick check again around the site area I rushed off home. When I got in I showed hubby and he looked in the England's Striking History book (very useful) and worked out that it was William the Conqueror and at about the same time we got a call from Dave who confirmed what we had thought. The coin is very dirty around the edges with a small hole on the edge, so I very lightly cleaned it, too nervous to do anything else.

We were all very excited and the next thing was to try and work out the mint and moneyer. Luckily the next club meeting was on the following Thursday and our finds liaison officer Kurt Adams would be there, so we could ask him more.

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Kurt asked to take the coin away with him so that he could look up the mint and moneyer. He thought that it was Gloucester mint and Silacwine the moneyer, he also sent details to the Ashmolean who confirmed Gloucester mint. The British museum took a little longer. So we waited and waited.

### ***unique coin for Gloucester***

Our Christmas meal was December 17th and Kurt was bringing the coin back then. On the evening of the 16th Dave rang: Kurt was at that moment at the British Museum and they confirmed that it was Gloucester mint moneyer Silacwine and that it was a unique coin for Gloucester.

They would be writing a paper on it for the archaeologists, as it just added a piece of the jigsaw that is our history. It proved that Gloucester mint was working throughout William the conqueror's reign.

How amazing, I feel very privileged to have found it. I realise that there is a huge element of luck in finding anything, although the research and effort many of our club members put in does go a long way helping us all get the most from our hobby.

Who knows what 2012 will bring for our club?



Maureen



William the Conqueror Coins  
Click on the map for full details



# Artefact of the Month

## 2nd Century Roman boar brooch by NickB



Life's pathway is full of twists and turns, changes in direction, decisiveness or protracted indecision. As you look back and reflect on these things, for me sometimes there is the question 'what if?'

I don't want to get too deep and meaningful. After all, metal detecting is a restful, switch off kind of activity and I don't want people switching off from this article before the end of the first paragraph. However, this preamble is relevant to what follows. Trust me.

I have had access to one farm for about 7 years now and rarely go anywhere else to search, so by now I

know it pretty well. It still throws up its surprises, and of course there are favourite fields which I look forward to revisiting when newly ploughed and rolled, to see what else might turn up.

The landowner kindly emailed the ploughing, tilling and sowing schedule for the whole farm last summer, taking me right through to this year's spring sowings. One of my two favourite fields was due to be ploughed in January. True to the schedule it was. It has produced several Iron Age coins, Roman coins (including my first denarius, a Republican too) and notably a number of Roman brooches.

I had been bidding my time elsewhere on the farm, trying without success to locate some productive new hotspots. Eventually the lure of this field proved too strong in the end.

I decided to make my way down the field, crossing an area that had been particularly fruitful in the past. One special day saw 6 Roman brooches find their way into my old baccy tin! Today was not to be one of those days. Reaching the track at the bottom of the field I was all set to make my way back to the car and home.

Something made me hesitate and I swear I stood there for a couple of minutes trying to decide what to do. Left for home or right for another visit to the pasture field next door? Not many finds had turned up here, signals were few and it is never ploughed. An Alfred penny was the oasis in this particular desert. However, dithering over, I felt compelled to turn right, through the gate and then slowly made my way up the field.

It is not easy searching, tall grass and uneven, but digging was easy, that's if you actually get a signal to dig! After nearly an hour and nothing to show for it, a nice clear signal came through the headphones. Opening up a flap of turf and rechecking the hole, whatever it was had not moved. Using my Garrett Pro-Pointer I knew it was close. The trowel soon had the object out and in my hand. Clearly a brooch as I could see the pin still in place. Also an animal's head, and some coloured enamel spots were showing amongst the soil.

But it was the condition that initially threw me. It was too good to be old, surely? Must be fairly modern I thought, but I noted the find spot and moved on. A bit later and after a respectable 3<sup>rd</sup> century radiate popped out, I headed for home. On the way, thoughts kept drifting back to the brooch. As soon as I got in I went straight to the bookcase and reached for Benet's Artefacts. There on page 140 was my brooch. Roman and described as a boar (and there was me thinking it was a horse!).

It was one of those moments that gives you a real buzz. Whatever it was that made me turn right instead of left at the track I don't know, but I shall be eternally grateful to it whatever it was for one of the most magical finds I have ever made.

Nick Booth



# Coin of The Month

## Gratian AR half siliqua - By Stig



***Stig travelled with his buddy Nigel to some new land in North Somerset and makes a fantastic coin find in a stubble field.***

I travelled from S/Wales & spent the day over in North Somerset on a new farm that me & my detecting buddy Nigel had acquired permission to detect on.

The first field was pasture & after a couple of hours with our heads down swinging away we had little to show

for our efforts, so Nige headed across the road to more pasture but I went to an adjacent stubble field which to my surprise produced a Henry V11 Sovereign Penny within 10 minutes, followed 30 minutes later by the Half-Siliqua!

I thought at the time that it was rather small for a silver Roman but a fantastic looking coin in great condition.

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**Treasure**  
hunting

BRITAIN'S BEST SELLING  
METAL DETECTING MAGAZINE



## MONTHLY COMPETITIONS

*(Continued from page 14)*

Nigel`s decision to try other pasture was rewarded with an Henry VIII Groat & two Vicky Silvers!

Knee deep in sticky mud in the stubble field without any more success, I admitted defeat and waddled off to the fields where Nigel was & was rewarded with a couple of buckles, buttons & a Silver Miraculous Medal pendant.

All in all, a fantastic days detecting & plenty of land for a return trip - Stig



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## Runners Up



**2nd Century Roman  
brooch with enamel  
Coreserver**



**Bird Scaet  
Simontheseacher**



**Anglo Saxon disc brooch - Tom Redmayne**

# **UKDN FUN DSLR - Camera PHOTOGRAPHIC COMPETITION**

**Winner - Simply red - By Coenwolf  
Nikon d7000 with Nikon 300mm f4afs lens**



**Runner Up - This is my territory  
By Popsandme - Sony a200**





# UKDN FUN POINT PRESS & PRAY PHOTOGRAPHIC COMPETITION

**Winner - Hungry Fox - By T2 Boy Jake Davison  
age 15 - Canon Powershot SX 130**



## Runners Up

**House Sparrow  
By Warwick Wolf - Fuji HS20**



**Teasels  
By Chris Hall - Apple iPhone 4s**





# UK DETECTOR NET SWEATSHIRTS AVAILABLE NOW !!

Hi Everyone

We now have the much-requested UKDN Sweatshirts. They are Fruit of the Loom sweats so are top quality and a good heavyweight material, the company call them the Workwear range. They are available in small, medium, large, Xlarge, XXlarge, XXXlarge and XXXXlarge

They are described as follows: Luxurious Heavyweight Garment for the discerning user in hard-wearing polycotton. Set-in sleeves, Double stitching throughout.

Dyed to match herringbone Twill. Tape neck coverseam. Half moon back neck yoke.

Available in the following colours: Red, Sport Grey, Royal Blue, Bottle Green, Black, Navy, Burgundy and Sunflower.

We have discussed with the makers, two possible options for printing beneath the logo. On the example (see close-up below) you will see the words "Your portal to the fascinating world of responsible detecting"

You can either have this on your sweat-shirt or your username where the above text is.

Cost is £11.99 + £2.99 postage which will deliver the sweat-shirt directly to your home or work address.





## Finds identified by UKDN start an excavation near York

***In July 2011 The Yorkshire Searchers MDC held a rally on a farm near York and the finds which appeared were of great interest; so much so that they prompted an excavation.***

On July 22nd last year I organised a metal detecting rally for my club, the Yorkshire Searchers MDC on a farm near York.

This was our first dig at this new farm as I had been turned down twice before earlier in the year, but on approaching the farmer on the third occasion he said ok and we were given 100 acres of stubble to detect, on the understanding that any treasure found would be split 50/50 between the finder and the land owner.



*Yorkie the dig organiser*

I left the farmer with all my corresponding papers and leaflets explaining our F.I.D insurance and the Treasure Act so the farmer could read at a later date. The farmer signed the search agreement and I was then off looking forward to the coming Sunday.

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*(Continued from page 19)*

## ***Nothing had been found***

On Sunday July 24th around about 35 detectorists came to the dig and after about four hours nothing had been found except a few Victorian coins and a few broken parts from farm machinery. Towards the end of the day a lovely large medieval trade weight was found; an Edward hammered coin, and a roman coin had also been found on the edge of the field as someone was returning back to the car to set off home.



*Lovely Terret Ring found on the dig*

## ***Found within ten feet***

Later that night I posted the dig report on our Yorkshire Searchers club forum, complete with pictures of the finds and a short story. Around about 9.00pm that evening another member had posted some finds which

I had seen in the afternoon. I remember these five items as they had all been found in the same location within ten feet of each other but I didn't think much of it at the time. That is until a club member (a2toy) remarked these finds look like terret rings so I posted the finds on the UK Detector Net forum for a positive identification.



*Four of the items found on the dig*

Within ten minutes of them being posted up the interest on the forum was going crazy and then we got a positive identification of the items by Kev Woodward finds adviser on UKDN, here is his post -

*"The two large items are definitely terret rings and the small item is a toggle fastener, all these finds are Iron Age of around first century BC to first century AD. The Yorkshire region (Wetwang is one) is known for Iron Age chariot burials so if these items*

*(Continued on page 21)*



*(Continued from page 20)*



*Measurements are taken and the search begins*

*were all found close together then this is a possibility. Please ensure your local FLO is made aware of these finds, as they have historical interest. Great set of finds !! Kev Woodward"*

I contacted our local Finds Liaison Officer straight away with pictures of the finds and they were sent straight to the British Museum for confirmation. We got a reply back within twelve hours; I was told that these were all prehistoric finds and will probably be classed as treasure and that it will be declared as a

prehistoric disturbed hoard. I was then informed by our Finds Liaison Officer, Amy Downs, that I had to let everyone know who attended the dig that the items found on site were possibly treasure and everything had to be sent to their local FLO within 14 days, this even included any iron or anything they picked up, even if it was going to be discarded as rubbish.

As most members take iron and metal home with them to clear the fields of rubbish this also had to be

*(Continued on page 22)*

*(Continued from page 21)*

handed over to their FLO to be checked.

I now proceeded and contacted the farmer about what was found on his field. As we didn't know how important these finds were on the day the farmer was very shocked. As I showed him the finds and a picture of the terret rings on a chariot, to show him what they may have come off, the farmer replied he would allow any dig if the archaeologists needed to do one but not when crops were in the field.

Another eight items had been found and would be linked with the hoard. These included, lynch pins, terret rings, roman coins, and a Celtic toggle. One person in the club had discarded an iron item by throwing it in the bin, but after I requested all items, including rubbish, to be handed in this iron item was found to be a lynch pin when examined by our local FLO.

Later that week I informed Amy Downs that most items had been handed over to Finds Liaison Officers



*Just setting up*

*(Continued on page 23)*



*(Continued from page 22)*

around the country. I was then informed that the Yorkshire FLO, Rebecca Morris, would like to see the finds and she wanted to contact Jon Kenny at the York Archaeology Trust at York as everyone was very excited about the finds.

Later in the week it was arranged for two local Finds Liaison Officers and the York Archaeology Trust to meet me and the landowner at the farm to check the find site on the field. It was confirmed that the York Archaeology Trust wished to carry out a research excavation of the site and they wanted to start on the 20th-21st September with the work being carried out in three phases.

1st Resistivity survey.... over area where finds came up.

2nd Magnetometer survey....over a bigger area along the ridges.

3rd Theodolite survey the grid we have used using a total station.



*Explanation of the Geophys  
and how it works*

They asked if our club would like to help in the excavation of the site and we were very happy to be invited to help and work alongside a team of archaeologists, the date was set for 21st September 2011.

Ten members of the club were allowed to use detectors to search the area for any metal objects now crops have been taken out, on the understanding that the finder would not have ownership rights on anything found.

On Wednesday 21st Sept at 10:00am members of Yorkshire Searchers MDC, two Finds Liaison Officers, Jon Kenny, community archaeologist, and three other archaeologists met outside the farm and ventured down to the field to be researched.



*Dig Organiser Yorkie helping  
scan the finds area*

*(Continued on page 24)*



*(Continued from page 23)*

We carried lots of expensive equipment about 500 yards across the 100 acres field to the location of where the terret rings had been found four weeks previously. We found the location and started to make a grid reference on the field with ropes and pegs using 4 x 20 metre boxes with 2 metre rope intersections. This is the grid reference that the geophysics machines would use.

### ***Three more prehistoric items***

All the attending members of the YSMDC took turns in using the geophysics machines at different times of the day while the York archaeologists carried on with their work. Members of the club searched every inch of the grid reference with metal detectors. Three more prehistoric items were found using detectors, a Celtic toggle and another terret ring, these were pinpointed and recorded in-situ using a GPS receiver by the archaeologists.



*Toggle found on day of Geophysics*

Before we packed up we tried to read the results of the geophysics but we couldn't see the laptop screen because of bright daylight.



*Terret found on day of Geophysics*

On the 3rd November Amy Downs sent me the report and the pictures of the research carried out on the day, here is the letter -

"The geophysics day at [edited by UKDN to protect the site from hawkers] was very successful; we had two community volunteers helping with the survey and the metal detecting club members, who had made the finds, helping too. I have attached the results (a more formal report will follow). The results are promising, in that a rectangular feature in the area where the finds came from is showing in the earth resistance survey.

*(Continued on page 25)*

*(Continued from page 24)*

There is also an interesting large circular feature showing. These anomalies may well prove to be archaeological features. This is an exciting result and we would be interested in taking it further."

The York Archaeology Trust and the York FLO have been in touch with the landowner and work to excavate the site will start the day after the crops are out in 2012. This is a great result for our club and this looks to be a site of some importance.

As this story unfolds throughout 2012 I will keep everyone posted with the details.

I would also like to thank UK Detector Net for their forum and great finds identification support that has made this story unfold.

Stuart  
Yorkshire Searchers MDC

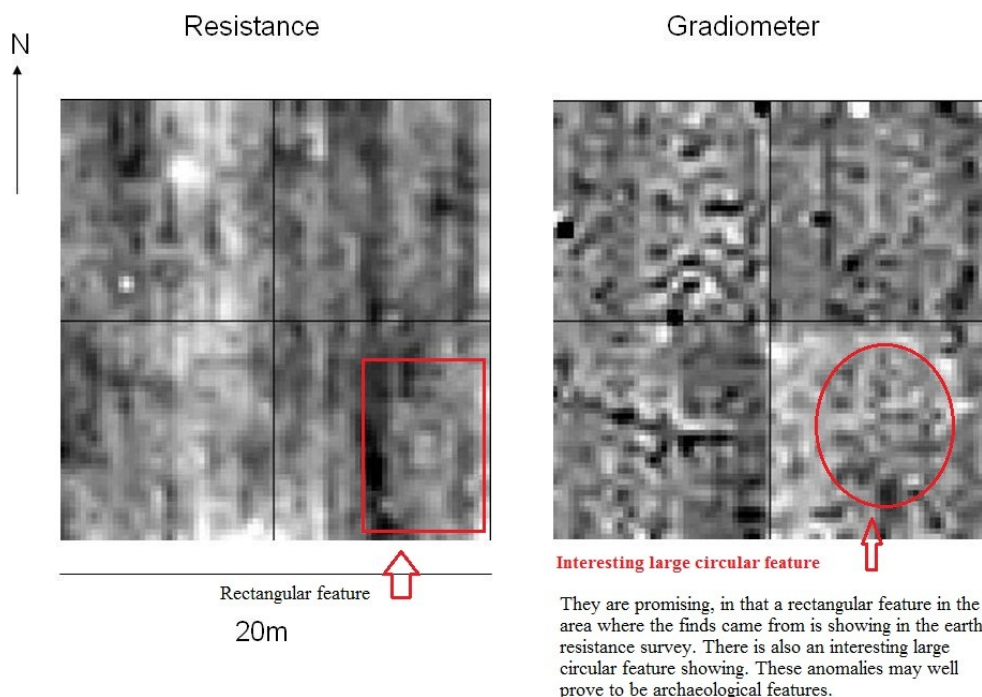


*Finder of the terret rings doing Geophysics*





*2nd Magnetometer survey....over a bigger area along the ridges*





# Chariot Burials

Very few chariot burials have been found in Britain. They have been found at Wetwang, Newbridge and Ferry Fryston.

The metallic finds they contain can if near the surface be found with metal detectors and should two or more such finds be found they are classed as treasure, defined as follows according to the [Treasure Act](#);

***Any group of two or more metallic objects of any composition of pre historic date (Pre AD 43) that come from the same find - See\****

*\*An object or coin is part of the 'same find' as another object or coin if it is found in the same place as, or had previously been together with, the other object. Finds may have become scattered since they were originally deposited in the ground.*

Should you make such a find, please stop digging right away as you might have located a burial which needs to be flagged up ASAP to the [FLO](#) who should be able to arrange for the site to be professionally excavated to recover as much of the history as possible.

Examples of chariot burial excavations and their metallic finds can be found on the following links;

[Wetwang grave diagram](#)  
Further information

[Newbridge grave diagram](#)  
Further information

[Ferry Fryston replica](#)  
Further information

Thanks to the above websites for the excellent information they contain.

## Typical chariot parts

Click on image for more examples



**Terret ring**



**Linch pin**



**Strap union**



**Bridle bit fragment**

# Petition against 'contaminated' Green Waste



A mornings signals in one field

For a number of years now farmers have been spreading 'compost' on their fields, which has not been sifted properly.

It is waste often from councils, companies, households etc, which is being sifted by hand, and only then put through a machine to remove any larger items, and a magnet used to remove larger magnetic metals.

This has meant that fields are becoming complete dumping grounds, not much different from 'fly tipping', with plastics, metals, and glass, to name a few.

We have a choice. Either sit back and watch this happen, or be pro-active and

alert the authorities and the public, to the dangers, as to what are going on.

In order to help publicise the situation, The Barnacle (a moderator on here) has put together a video, to show how bad the situation has become.

[Youtube Video](#)

If we don't do anything soon, the hobby and many historical sites will have major problems. Do your bit and sign this petition today.

[Sign the epetition here](#)





# HERITAGE CRIME

## What are heritage crimes?

Heritage crimes are, first of all, offences that damage the historic environment – so things like vandalism, graffiti, arson and theft.

## Why should the public care about heritage crimes?

Heritage crimes are criminal activities, which can have serious effect on neighbourhoods and society.

Things like arson, graffiti, and criminal damage scar beautiful buildings. Anti-social behaviour such as substance misuse debase the places we live and enjoy visiting; theft and illegal metal detecting take away the physical evidence valuable to our understanding of the past. On top of that, all of these can incur financial loss on property owners.

If heritage crimes are not tackled better we all stand to lose something of our history and well-being.

## How serious are these crimes?

There is **no national statistics on heritage crime** by the police so the true extent is difficult to ascertain. Through our work in the regions and our experience with many sites across the country, we know the crimes are widespread and they tend to be under-reported by victims.

A recent assessment identified that arson, architectural theft, removal of artifacts from protected sites and vehicle nuisance pose the greatest threat.

**Illegal metal detecting** in Lincolnshire is growing and reported cases are only the tip of the iceberg.

The level of **metal theft** is also of great concern.

- In 2005, there were 84 metal theft claims from churches totalling £325,326. In 2010, this has soared to 1763 claims costing £3,310,488 (data from Ecclesiastical)
- In 2010 Manchester diocese tops the list of metal theft claims with more than 90 claims recorded up to the end of November. It is closely followed by Lincoln, with more than 70 claims

Our understanding of the volume and extent of crime in the historic environment continues to develop. Neighbourhood Policing and local involvement will contribute considerably to gathering intelligence and data on the ground. We will also be developing systems that will allow us to accurately record crimes and ASB and thereby place our resources in the right place at the right time.

**For crimes in progress - call 999**

**More action, less crime. It all adds up.**

**For crimes that have happened - report to your local Police**  
[click here for the non emergency reporting number](#)

**LINCOLNSHIRE POLICE**

[Click here to take part in the English Heritage Crime Survey](#)

policing with PRIDE



# This Months Identification

## SPOTLIGHT ON THE ROMAN UMBONATE BROOCH

**By Kev Woodward**

Umbonate, strange name isn't it? Why is it called that? Well it's all to do with nipples! My dictionary gives the definition as 'Umbonate – having an umbo or projecting boss. Having a rounded convex form.' In other words dome-shaped like a nipple.



The second century saw some of the best Roman metal and enamel workmanship which survives in artefacts like the umbonate brooch. It is no coincidence that many that are dug up from the fields of the UK still retain some if not all of the original enamel, quality lasts. It is this quality that sets the umbonate brooch above other types in many a detectorists mind. Usually about 25-40mm in diameter, the cast body can have various peripheral protrusions, some very occasionally decorated with coral. The main body is divided up into cells creating various designs, the 'sunburst' being the most popular. Each cell is filled with enamel of differing colours, red, yellow and blue being the favourites creating a visual feast to the owner and anyone lucky enough to cast an eye over one. The area around the cells would have either been gilded, silvered or tinned giving a strong contrast to the enamel colours. With the curve of the dome shape the light would have been caught by all the colours and brightness of the body in a spectacular manner.



All Umbronate brooches have a loop (or the remains of one) protruding from the rim which strongly suggests that these were worn as a pair with a chain or beaded cord linking the two together, the whole ensemble must have looked stunning. The thin attachment pins and the fact they do not have springs suggest that the brooches were used on light fine weave materials, adding to the idea that these brooches were used by the more affluent members of Romano-British society. There doesn't seem to be any clear development phases like some Roman brooches, such as the Dragon-esque type, suggesting that the design was fashionable for a few generations before falling out of favour.



Reported finds of this type of brooch are rare from outside of the UK making it undoubtedly a Romano-British design. Some of the designs on the main body are very similar to those on seal box lids and were very likely manufactured by the same skilled craftsmen. Without doubt those being recorded by detectorists have widened the available corpus of known brooches to unimaginable numbers believed to have existed fifteen years ago; there are 257 on the PAS website alone at the time of writing.

Looking at the PAS items and those on UKDFD as a rough guide the

## IDENTIFICATION FEATURE

distribution pattern follows that of the Dragonesque brooch where most are found in the counties of Lincolnshire and Yorkshire, with Norfolk and Nottinghamshire a distant second. From these recorded items the rest of England has the odd few from just about every county except those in the extreme south-west and interestingly Lancashire! Clearly, metal working and enamelling in the first two centuries of the Roman era was of the highest quality in Lincolnshire and Yorkshire, possibly following on from the quality work carried out by their Iron Age ancestors. The more that are recorded the clearer the picture will become, not just for this wonderful brooch but for all artefacts and coins, keep them coming guys.

***Kev Woodward—April 2012***





# ***Best News Stories from March 2012***

***Hoard of Roman coins found nr Roman Baths***

***Guided tour of the Staffs hoard***

***Thousands of listed buildings damaged by crime***

***Saxon gold cross***

***Australian Settlers and "folk" magic***

***Roman Kiln unearthed near Malton***

***Bronze Age golden ring unearthed in Furnace***

***Staffordshire Hoard Goes Global !!***

***Rare Roman ring found near Alford***

***Sunken treasure haul arrives in Spain from US***

***Charles II 'wanted' poster auctioned***

***World's most expensive coin in London***

<b>Useful Weblinks</b>
<a href="#"><b>PAS - getting involved</b></a>
<a href="#"><b>PAS - Upcoming Events</b></a>
<a href="#"><b>PAS - self recording</b></a>
<a href="#"><b>PAS -Recording Timeline</b></a>
<a href="#"><b>PAS - Advice for finders of archaeological objects including treasure</b></a>
<a href="#"><b>PAS - Conservation advice notes</b></a>
<a href="#"><b>PAS - Guidance to landowners, occupiers &amp; tenant farmers in England &amp; Wales</b></a>
<a href="#"><b>PAS - News from the scheme</b></a>
<a href="#"><b>Responsible detecting code of practice</b></a>
<a href="#"><b>Frome hoard time lapse video of excavation</b></a>
<a href="#"><b>Press coverage of the Frome hoard discovery</b></a>
<a href="#"><b>Burnham hoard excavation</b></a>
<a href="#"><b>Staffordshire hoard excavation</b></a>
<a href="#"><b>Staffordshire hoard at the BM</b></a>
<a href="#"><b>Definition of Treasure</b></a>
<a href="#"><b>To Report Nighthawking - If in progress ring 999, if after the event click here &amp; enter post code, the phone number for your local Police Station is shown on the bottom right hand side</b></a>
<a href="#"><b>Rallies &amp; Events - Searcher Magazine</b></a>
<a href="#"><b>Rallies &amp; Events - Treasure Hunting Magazine</b></a>
<a href="#"><b>Wheresthepath - For O/S &amp; Aerial Maps &amp; National Grid References</b></a>
<a href="#"><b>Post code finder</b></a>
<a href="#"><b>Getting involved in archaeology</b></a>

## New members in March 2012

Brian and Mo and the team would like to thank and extend a warm welcome to all the new members listed below who have joined UKDN in March.

Please introduce yourselves so that the members can welcome you aboard and make you feel at home. [Click here to introduce yourself](#)

If you are not already registered with UKDN you can register by clicking on this link and see what you are missing [Click here to register](#)

allan75
Jesusfreakmccn
timcnd
EDWARD01
ecker269
komd61
Do it with a deus
billy3968
andrewb
Pigit
SnifferDog
SearchingAli
Smiffy
maybachtiger
leanne
ramsey18
swinglow
TCM
Blue427
runnerman
norfolkangood
ammo
SCOTTYAOK123
daveb
m00gie56
Topgun
Eddy Current
nick3wood
valet
Search4

killer140269
Rhoco71
Norstech
nomad
zulu 5050
goldfinder
picards phoenix
petalandpo
chris d
pauljames
heathman
theredherring
machado
Gold Finger
jcmemnoch
dumpdigger
gav1n157
scoobygaz007
Worzel
nick deane
Nasher59
michael264
darrenjames10



# About us

UK DETECTOR NET was created on September 28th 2002 to bring together responsible metal detectorists everywhere to discuss the hobby, their finds, the machines they use and a million and one other detecting related subjects.

## Visit the forum

[Click here to visit forum](#)

## Contact UKDN

[enquiry@ukdetectornet.co.uk](mailto:enquiry@ukdetectornet.co.uk)

## UKDN magazines to download

[Download magazines here](#)

## View online

[View our Magazines online here](#)

If you would like to contribute to the newsletter please contact either UKDN as above or PhilD via PM,.

## UKDN aims

UKDN is a forum for people who are interested in the hobby of metal detecting. UKDN is an online community where members can exchange and share knowledge, their views, discuss the hobby, their finds, the machines they use and a million and one other detecting related subjects. UKDN actively works towards the following aims:

1. Develop a greater understanding of the hobby and some of the wider issues through healthy pro-active debate within the forum and through the monthly magazine, which is distributed to, and read by, our membership and beyond. The magazine includes UKDN based news and articles, as well as wider news, debate, and issues of heritage interest.
2. Provide a platform to inform beginners in the hobby of the basic principles in the use of a metal detector, gaining permission, site research, basic heritage law, farming scheme rules and in the 'best practice' for conservation, recording and co-operation.
3. Actively promotes the 'Code of Practice for Responsible Metal Detecting' to all members of the UKDN online forum and beyond.
4. Encourage all UKDN detectorists to record their finds with the appropriate bodies (depending where they detect); In England and Wales, this is with the Portable Antiquities Scheme, in Scotland this is the Treasure Trove Unit.
5. UKDN will actively work towards ensuring the future security of the hobby. We will liaise and co-operate with heritage professionals in a way which is mutually beneficial to all parties whilst maintaining our independence, and we encourage their active participation, either in the UKDN online community or through our on-line magazine.