# **Worthing Archaeological Society**

#### **News sheet**

#### Fieldwork: Goblestubbs Copse - The Return

WAS undertook another excavation at Goblestubbs Copse, which forms part of the woodland to the east of Arundel, in late March and early April this year. Within this area of woodland are west and east elements of a larger enclosure complex, which appear to date to the Late Iron Age and earlier Roman period (McOmish and Hayden 2015). Previous survey work in the area identified a number of unrecorded earthworks leading off the east enclosure, and a possible field system underlying the entire enclosure complex. This interpretation was further enhanced by the LiDAR survey carried out on behalf of the Secrets of the High Woods project. Given that the previous excavation by WAS in 2006 showed that not all the east enclosure elements appeared to be contemporaneous, permission was sought from the landowner, the Norfolk Estate, to carry out a further excavation to ascertain the date of construction and abandonment of this enclosure, and also to record its condition for future research and conservation. This was due to the fact that the enclosure complex is situated in woodland which has had several episodes of tree planting and felling within living memory.



Two trenches were excavated, one over the northern arm of the so-called 'Annexe' extending southeastwards from the east arm of the north-easternmost enclosure (McOmish and Hayden 2015). The scant pottery from this

#### June - July 2016

trench further enhanced the initial dating of the site, indicating that this enclosure was strangely abandoned during the third quarter of the 1<sup>st</sup> century AD. This contrasts with the west enclosure (the Scheduled Ancient Monument area which, on present evidence, continued in use until the first quarter of the 3<sup>rd</sup> century AD.

The second trench was positioned over an earthwork extending southwestwards from the southwest corner of the known southeasternmost enclosure. This proved to be more difficult to interpret. The upper lavers were full of mixed up worked flint of mainly Early Neolithic and Late Bronze Age date (the total number from both trenches was 98 worked flints). Directly underneath these layers was an incredibly thick flint layer at least half a metre thick. This is most likely a natural occurrence given this area is at the base of a slope which appears to have been subject to periglacial processes. Permission has been given for WAS to further evaluate the site, specifically to look for evidence of early occupation. and an excavation will be taking place during two weeks this coming August.



Dates for the August excavation have now been confirmed. The dig will run from Saturday 13<sup>th</sup> to Friday 26<sup>th</sup> August, more details for signing up to follow soon.

#### Reference

McOmish, D. and Hayden, G. 2015. Survey and Excavation at Goblestubbs Copse, Arundel,

West Sussex. Sussex Archaeological Collections **153**: 1-28.

#### **Finds Processing**

Throughout the year Finds are processed at 9.30am, twice-monthly, at our Slindon base, led by Gill Turner.

The next dates are Thursdays 2nd & 16th June and 7th & 21st July

If you are interested and not already involved, please contact Gill.

Ggmturner@aol.com

#### Surveying

The focus of Friday activities is on keeping our skills going and enjoying being out in the open air.

One example of recent work follows:

#### Surveyors Report for Survey on Upton Down, Sompting, May 2016 Background

Metal detectorist, Michael Squires, requested permission to use a metal detector on a possible WW2 aircraft crash site on Upton Down north of Sompting, West Sussex. Mike Tristram gave permission as the landowner, Sompting Estates, with the request that the activities take place with Worthing Archaeological Society. Members of Worthing Archaeological Society attended the investigation and carried out magnetometry and contour survey on the selected site.

#### **Site Location**

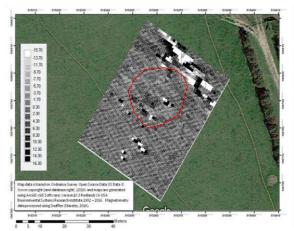
Two depressions were identified in the valley but the preference was to examine the depression near the top of the hill.

#### Survey Results

The magnetometer was set to readings at 1m intervals and a maximum of 1000 nanoTeslas and Figures 2 and 3 show that at no point were the sensor readings saturated but there are a number of ferrous anomalies.

Magnetometry Results below.

(Greyscale 95% readings)



A contour survey was carried out using a total station.

#### Discussion

The National Monument Records show this as monument 1484548 and notes "The earthwork remains of a possible Post Medieval dewpond are visible on aerial photographs taken in 2006. This pond is situated on Broadwater Bottom field at TQ 1536 0679. A field survey found clay in the remains of the base. The west (downhill) side embankment had collapsed away at some point and subsequent ploughing had spread it down the slope and away. "There is a bowlshaped depression consistent with the shape of a dew pond, however, the depression is not mapped by Ordnance Survey in the 1930's series and appears on the 1947 series (Old Maps, 2016).

Mike Tristram explained the discrepancy by noting that he had been responsible for identifying the site as a possible dewpond but had since been advised by local Sompting residents that the depression had been the result of the plane crash. A local resident advised him that " his parents told him the pit was created in 1942 by a downed Heinkel 111 twin engine bomber, which had been shot over the sea by a Spitfire which took off from Thorney Island." and "that the public were allowed back in to that part of the downs in the early 1950s and souvenir hunters took away the wreckage."

The Full Report, with illustrations, can be sent if you contact Liz or Connie.

If you would like to be involved in Surveying, email Connie on <a href="mailto:connieshirley1@aol.com">connieshirley1@aol.com</a> so that you can be added to the distribution list for the activities. Or if you have a project where

you would like some help, send the project plan for approval to Keith Bolton:

keithbolton14@gmail.com and he can instruct the team on what is required.

#### Slindon Graffiti Survey

A group of WAS folk have spent a couple of Saturdays in the woods. There will be a Report in the next Newsletter.

### WAS Walk Shoreham, Sunday July 3<sup>rd</sup>.

Meet at 11am at the car park on the Adur Recreation Ground. This is on the right just before the Norfolk Bridge into Shoreham. We plan to walk along the path past the houseboats, on to the Fort (which isn't open that day), have a picnic on the beach (unless the weather stops us) or visit a local Hostelry, then return via the new Footbridge, with a look at St Mary de Haura.

Those with more energy could continue up the east side of the Adur to the footbridge, and back alongside the Airport.

If you have any questions, please contact Liz.

#### Lecture Programme

In the Worthing Library Lecture Theatre at 7.30pm.

#### October 11<sup>th</sup>

Amie and Gordon will report on the Goblestubbs excavation.

### WAS Study Days Saturday June 25<sup>th</sup> Soils Study Day

At the Downs Barn See flyer at the end of the Newsletter There are a few places left.

Saturday August 6<sup>th</sup> A Day of Survey Training at the Downs Barn
See flyer at the end of the Newsletter

#### 2pm Sunday 18th September 2016

Learning about the Building Stones of Sompting (St Mary) and Lancing (St James the Less)

Churches

Led by David Bone Meet at Sompting Church.

Free to members (the churches appreciate a small individual donation)

We need to restrict this to 20 participants so if you would like to attend please contact
Jacqueline Lake by email:
jacqueline\_lake@ hotmail.com or phone
(02903) 215671.

Saturday September 24<sup>th</sup> 10am – 4pm.

Making Sense of Monuments: Landscape
Archaeology In Sussex (rescheduled from March)

Education Room, Worthing Museum
David McOmish
(Historic England: Research Group)

We will never know how many childhoods were blighted by the forced march to visit 'another henge' or even worse the dreaded 'tumuli' but for some of us it has led to a lifelong fascination with the grand earthwork schemes left to us by prehistoric communities. We have all seen prehistoric hill forts or Bronze age barrow cemeteries - they are unavoidable when walking along the South Downs ridge for example. If you look on any Ordinance Survey map, you will see frequent references to 'earthworks' and it is clear that through time these places have become important landmarks, guiding us through the landscape and providing fixed points in a world undergoing rapid change.

The study day will look at the surviving prehistoric monuments in Sussex and further afield too and we will discuss their origins, why they were built and used and how they relate to the wider landscape.

The cost of the Day Course is £25 for members and £30 for non-members.

Coffee and tea will be provided.

If you would like to attend, please contact Jacqueline Lake by email: <a href="mailto:jacqueline\_lake@hotmail.com">jacqueline\_lake@hotmail.com</a> or tel: (01903)215671.

Saturday 26th November 2016 from 10a.m. to 4p.m. Medieval Pottery Day

Duncan Brown
Curator, Museum of Southampton
(Research Fellow Southampton University)

Education Room, Worthing Museum

The day will comprise an extended introduction to the development of pottery through the medieval and post-medieval periods, a practical sorting session and a concluding talk on what we can learn from studying pottery.

The cost of the day course is £25 for members and £30 for non-members.

Coffee and tea will be provided.

If you would like to attend, please contact
Jacqueline Lake by email:
jacqueline lake@ hotmail.com

or tel: (01903) 215671.

#### Lime Kiln Lecture

The April Lecture on the Lambley's Lane Lime Kiln was given by Connie, who gave an illustrated account of the work in the quarry, Liz, on the history and uses of lime, and Theresa, who brought us up to date with local lime kilns. It was a very well-attended evening, with lots of searching questions from Members.

As a follow-up to this, a trip to the Amberley Chalk Pits Museum will take place on Sunday June 12<sup>th</sup>, with an hour-long chalk-to-lime talk and tour starting at 11. There are 2 places left on this, please contact Liz

liz.13lane@gmail.com

if you would like to join us.

#### Secrets of the High Woods

This project is almost finished. It has been a good few months larking about in woodland and discovering new archaeological sites.

There were excavations near Whiteways and in West Dean Woods in April and May. Several WAS Members were involved.

There will be Touring Exhibitions, and publications. Watch this space.

#### Jersey Trip

Six WAS members took part in Jane Russell's week-long trip to Jersey in May. For the first 3 days we had Matt Pope as our Guide, introducing us to Ice Age and Prehistoric Jersey. We also looked at castles and at the WW2 experience on Jersey.

It was an excellent trip, thank you Jane and Matt

#### **Annual Journal**

Articles for the next one will be very well received. Cheryl's email: hutchincheryl@hotmail.com

#### Walking into History with Alex Vincent

Meet at the Resource Centre (Davidson House) Car Park, North St., Worthing (BN11 1ER) on Monday evening at 6.45 for a 7pm start. Car sharing from there.

June 6<sup>th</sup> Kingston, Ferring – Chapel and village lost to the sea.

June 13<sup>th</sup> Hove. Old Church and site of original village.

June 20<sup>th</sup> Mile Oak, Portslade. Henge monument and Bronze Age Settlement.

<u>Summer Solstice 21<sup>st</sup> June</u> Highdown Hill. Meet at the Spotted Cow in Angmering to join the Sompting Village Morris at 7pm.

Or meet on top of Highdown at about 8pm. June 27<sup>th</sup> Warminghurst. Church, lost village and site of fulling mill.

July 4<sup>th</sup> Selden, Patching. Old settlement and France Cottages.

July 11<sup>th</sup> Findon Pest House.

July 18<sup>th</sup> Roundstone, Angmering – the story of the rolling millstone.

July 25<sup>th</sup> Roger's Clump, High Salvington.

Possible Neolithic flint mines.

Enquiries to Alex on 07753282714 after 2,30pm on weekdays.

#### Easy Fundraising

If you shop online, do consider using Easyfundraising to make donations to WAS. <a href="https://new.easyfundraising.org.uk">https://new.easyfundraising.org.uk</a>
Retailers give part of every amount spent to WAS if you nominate us as your charity.

#### **Photo Archive**

WAS is hoping to develop an archive of photos, accessible via the website. Some of our past digs are already well covered, but if you have photos you are willing to share, please would you send them to John Green on midwayjohn@btinternet.com.

If they are not recent ones, we would be grateful if you could give us names of people and sites included.

Many thanks, WAS Committee

Sussex Archaeological Society https://sussexpast.co.uk

Horsham and District Archaeological Society horshamarch@hotmail.co.uk

Brighton and Hove Archaeological Society Summer outings:

To Piddington Roman Villa

Sunday 17<sup>th</sup> July

Pick-up at Hove Station at 8am, return by 8 pm. Price BHAS Members £25; Non-members £28

To <u>Roman Colchester</u> Sunday August 7<sup>th</sup> The coach pick-up points will be Hove Station at 8am.

Price: BHAS members £31 Non-members £34

For details and booking form, please email Jane Russell Russco40@hotmail.com

#### Liss Archaeology

Giles Dawkes

http://www.archaeology.co.uk/digging/fieldwork/the-colemore-project.htm

### Eastbourne Natural History & Archaeological Society

Meetings are held at 7.30pm at St Saviours Church Hall, South Street, Eastbourne Members free. Visitors £2.50

Friday 10<sup>th</sup> June 2016 The Artefacts from the Pococks Field Excavations of 2014 - 2015

An update on the assessment of the finds recovered and their relevance to Eastbourne's pre-history.

## Symposium Saturday 30<sup>th</sup> July 2016 Eastbourne Urban Medieval Excavation Project 1977 – 1984

Birley Centre, Carlisle Road, Eastbourne, BN21 4EX

Tickets available to non-members from 1<sup>st</sup>
March

By the late seventies Eastbourne had produced archaeological material from most eras but not the medieval. The obvious target was an open space in Church Street opposite St Marys Parish Church, which was known to have, at the latest, Norman origins. The Symposium will introduce delegates to an extensive excavation that revealed evidence for the origins of medieval Eastbourne.

This summer the Society will be carrying out an extensive survey of part of Mornings Mill farm, by kind permission of the farmer Mr David Vine. For details

www.eastbournearchaeology.org.uk

Chichester District Archaeology Society
For their activities:
www.cdas.info

#### And finally a reminder

Subs for 2016 were due on January 1<sup>st</sup> - £25 for ordinary members, £10 for full-time students.

Thank you very much to those who have already paid.

We would ask Members who pay by standing order or direct debit to please increase their amounts in line with the subs for 2016. Many thanks for this.

If the increased rate causes problems for anyone, do please let us know – via Connie connieshirley1@aol.com

See Liz at Lectures or: Please send to: Liz Lane, Membership Secretary. 5 Smugglers' Walk Goring-by-Sea, West Sussex. BN12 4DP

Membership forms can also be downloaded from the WAS website.

Items for next News sheet please to Liz, as above, or <a href="mailto:liz.13lane@gmail.com">liz.13lane@gmail.com</a>

The Worthing Archaeological Society is a registered Charity (291431

#### WORTHING ARCHAEOLOGICAL SOCIETY

#### SOILS AND SEEDS Dr. Michael Allen

(Allen Environmental Archaeology)

Saturday, 25th June 2016 from 10 a.m. to 4 p.m.

#### **Downs Barn**

There will be will be presentations on the use of soils and seeds in archaeology, site application and sampling techniques, also an opportunity to take part in practical sessions and discussions, processing samples and identification using microscopes.

Another fun day, this time, with soils and seeds in the beautiful surroundings of the South Downs.

The cost of the Day Course is £25 for members and £30 for non-members.

Coffee and tea will be provided.

If you would like to attend, please contact Jacqueline Lake

email: jacqueline\_lake@hotmail.com or Tel: (01903) 215671

### SURVEYING TECHNOLOGIES DAY

6<sup>th</sup> August 2016 10:00-16:00

The Downs Barn, Lambleys Lane, Sompting, Worthing

The Surveying Technologies day will provide a basic introduction to various surveying techniques and an opportunity to refresh skills.

We will have a mix of

- Plane table work
- Total Station use
- Magnetometry
- Resistivity
- Geographical information Systems

Magnetometry and Resistivity will also involve the basic skill of laying out grids with tapes.

The day is no cost to WAS members. Non-members are welcome to join us but we ask that they are insured for field work either through another organisation or through day-membership of WAS at a cost of £5.

The Downs Barn is a beautiful location and our courses there always involve tea, coffee and cake although you do have to bring your own lunch.

To book a place contact Jacqui Lake at <a href="mailto:Jacqueline\_lake@hotmail.com">Jacqueline\_lake@hotmail.com</a>

or Tel: (01903) 215671