

SURREY
ARCHAEOLOGICAL SOCIETY
CASTLE ARCH, GUILDFORD
BULLETIN

Number 143

January 1978

Edited by Nancy Cox, "Karm", 108 Westfield Road,
Mayford, Woking GU22 9QP

SAS VISITS 1978

Wednesday, 29th March

WESTMINSTER AND ST PAULS

Organiser: Mr C. I. Hobbis

10.30 a.m. The Palace of Westminster (Houses of Parliament) Main Entrance.

Party limited to 30 persons to be shown round the building by an experienced guide.

Charge 20p per person plus a gratuity to the guide.

2.00 p.m. St Paul's Cathedral for a guided tour of about three hours (not up into the dome as there will not be time).

Cost: £1 per person payable to the Dean and Chapter, plus a gratuity to the guide.

Packed lunch advised.

Tickets (members 25p, visitors 35p, students half price) from Mrs J. Major, 3 Riversdale Road, Thames Ditton, KT7 0QL.

22nd April Greenwich.

13th May Oakwood Hill.

July Salisbury area, date to be fixed.

5th/6th August Avoncroft Museum of Buildings and Ironbridge Gorge Museum, West Midlands, (Details given in Bulletin 141.)

30th August Eton College and Windsor.

30th September East Grinstead.

October To be arranged.

NOTES AND QUERIES

Subscriptions for 1978

Members are reminded that all subscriptions became due on 1st January, irrespective of the date of joining the Society. Please note that current subscription rates are as follows:

Ordinary Members	...	...	...	...	...	£4.00
Associate Members	...	...	...	...	...	50p
Junior Members	...	...	...	...	...	50p
Junior Members with Publications	...	...	...	...	...	£2.00
Institutional Members	...	...	...	...	...	£5.00

Storage of Publications

With the increasing rate of publications the Society's facilities to store back numbers of the Collections and Research Volumes at Castle Arch have become exhausted. This problem is exacerbated by the growth of the library and other activities at Castle Arch. In the long term Council has decided that the Margary bequest shall in fact be spent on a headquarters building for the Society. It is intended that one function of this building would be to store these publications and organise their distribution. Meanwhile there is an urgent need for additional storage space suitable for these stored items. Will any member who could help provide some storage please contact the Honorary Secretary.

(Honorary Secretary)

Industrial Archaeology—A Storage Problem

The Industrial Archaeology Committee of SAS has already acquired a number of significant items from Surrey's industrial past. Unfortunately such things tend to be quite large and there is now a need for some permanent dry storage space until our hopes for permanent display are realised.

Ideally we seek something like a dry barn or shed in a central part of Surrey but since we cannot always realise our ambition the IA Committee earnestly solicit your help.

Anyone who can help is asked to contact Frances Haveron (Godalming 7325).

New Members from 1.10.77

Miss R. M. E. Payne, The Grey House, Highlands Lane, Westfield, Woking, GU22 9PU.

Miss I. Cove, 78 Dora Road, Wimbledon, SW19 7HH.

Mrs E. M. Bird, 4 Loseley Park, Guildford, GU3 1HS.

Mr N. Martin, 10 Durnsford Way, Cranleigh, GU6 7LN.

Miss Y. T. L. Watts, 39 Addison Road, Guildford, GU1 3QQ.

Mr and Mrs D. P. E. Taylor, Orchard Cottage, Alfold Crossways, Alfold, Cranleigh.

Mrs M. M. F. Child, 11 Cavendish Road, Sutton, SM2 5EY.

Mr and Mrs D. M. Sturley, 16 Great Goodwin Drive, Guildford, GU1 2TX.

Clay Tobacco Pipes—A World View

I am in the process of editing a volume for *British Archaeological Reports* on international trade in clay tobacco pipes to be published early in 1979. This will be a sequel to Adrian Oswald's 1975 work on *Clay Pipes for the Archaeologist*, and will focus on dated groups and regional studies from sites all over the world.

In addition to the foreign material I am hoping to include a certain number of British contributions to give a balanced picture. These will probably be within a number of well defined categories:

1. Regional studies not covered by Oswald or treated there in summary only.

2. Methodological studies—i.e. techniques used in the study of pipes, particularly those from excavations.
3. Technological contributions—in particular reports of kiln excavations.
4. Closed and independently dated groups from excavations in Britain:

If you have any material which would be suitable for inclusion under one or more of these headings, or know of anyone else who may be willing to submit a paper or papers, please let me know.

(Peter J. Davey)
Lecturer in Archaeology, University of Liverpool.
The Institute of Extension Studies, 1 Abercromby Square.
PO Box 147, Liverpool L69 3BX

Surrey Watermills

As a member of the SAS Industrial Archaeology Committee I am compiling the detailed history of Surrey's watermills, whether buildings remain or not.

Initially I am concentrating on the River Mole and its tributaries.

I have already had a great deal of help from various SAS members, but if any other members have relevant information I would be very grateful if they could contact me at 59 Hitchings Way, Woodhatch, Reigate (Reigate 49703).

(D. Stidder)

Surrey Iron Railway

Most accounts of this railway refer to its use in transporting stone from Merstham to Wandsworth in connection with the rebuilding of London Bridge (1825-31).

The statement probably derives from the fact that the construction of Waterloo Bridge, Southwark Bridge and London Bridge involved the same architect (John Rennie, Snr) and the same contractor (Jolliffe and Banks). The railway was certainly used for building Waterloo Bridge but Southwark was mainly of cast iron construction requiring little filling stone. Can anyone quote evidence for London Bridge? This bridge was transported to Lake Havasu City, Arizona (1968/71) and no report of the use of Surrey stone has come to light. The facing stone is Aberdeen and Devon granite, the arch stones of Peterhead granite and the filling was Bramley Fell, Derby and Whitby stone.

(Lionel Green)
Arundel House, Willow Green, North Holmwood
(Tel: Dorking 3038)

Croydon: Publications by the Croydon Natural History & Scientific Society

1. Hitherto unpublished Estate Maps

Mrs Lilian Thornhill's Presidential Address on "A Croydon Backcloth: Some Little-Known Estate Maps in Lambeth Palace Library".

The 18 pages of text are accompanied by 10 reproductions of hitherto unpublished estate maps, dated from the seventeenth to the nineteenth centuries, printed on 7 large sheets. Estates from all parts of Croydon parish are included—Oaks Farm (Shirley), Waddon Manor, Park Hill, Selhurst Farm, Norwood, the Bermondsey Hold—and Addington.

The text and maps are available from the Society at 96a Brighton Road, South Croydon, CR2 6AD for £2 inclusive of postage and packing. Purchasers should indicate if they wish to have the maps supplied rolled or folded.

2. Illustrated Local History Book Reprinted

A 4th edition of the very successful illustrated local history book "Croydon: the Story of a Hundred Years", which was first published in 1970. This edition contains some minor revisions.

Copies may be ordered from the Society by post at £1.30 each.

Earlswood: Deserted Medieval Farm (TQ 284474)

The writer has recently discovered the site of what is probably a deserted medieval farm in Woodlands Field (formerly in Horley parish), Earlswood. Aerial photographs and a ground survey on the field, which had been ploughed probably for the first time, disclosed two distinct soil marks.

The first, a roughly square area of about 350 square metres, was composed of very dark soil containing much occupation debris, i.e. pottery, tiles, imported stones, charcoal and a few pieces of bone and metalwork. The bulk of the pottery was collected from an area about 7m by 5m at the NE corner of the soil mark and along its eastern edge which was about 17m in length.

The second soil mark, a few metres east of the first, was more difficult to discern but appeared to be L-shaped and of similar area. Here pottery was very rare but there were many tiles and small imported stones. This area can probably be interpreted as farm buildings ancillary to the domestic complex to its west. The whole complex is unmoated.

The pottery appears to fall within the date range 1250-1350 and comprises mainly oxidised wares, a few of which are similar to the products of the Bushfield Shaw kiln only 500m north of the site. There is also a fair proportion of early white wares and a few reduced and miscellaneous fabrics.

It is also of interest that the site lies just west of the trackway mentioned by the writer in SAS Bulletin 140.

I am indebted to Mr W. Maiklem for permission to search the field and to Mr D. Williams for the aerial photographs by courtesy of Bristow Helicopters Ltd.

(R. L. Ellaby)

Farnham: Re-use for Oast House

The problem of finding a viable contemporary use for old buildings is one that today justifiably receives much attention. The dedicated historian will wish to preserve as much as possible of the original structure, including interior detail, while the conservationist will probably be content with the retention of the exterior massing and detail plus obviously significant elements within.

Oast houses, or hop kilns, are a vulnerable class of historic building, only rarely statutorily listed but significant both historically and aesthetically in many parts of the Weald. Their obvious sentimental attraction has often

led, particularly in Kent, to their adaptation as houses with varying success. A recent development at Farnham has had less happy results.

The new head offices of the Crosley building materials group was officially opened on 7th October. The description in the trade press (*Building Design*, 7.10.77) as a "clever conversion job from the nineteenth century oast house" might not be accepted by everybody and the overall composition, which includes three-storied additions to the original building, looks a little odd. The exterior walls of the kilns have been "patched with original bricks taken from interior walls which had to be ripped out to provide the office space". On balance, conservation in this form is probably better than destruction, but only just.

(D. J. Turner)

Hersham: Mammoths

Two mammoth's teeth and a leg-bone were recently excavated from Greenham's Sand and Ballast Gravel Pit, Molesey Road, Hersham, by Mr Ansell. At present they are in the Museum at Weybridge. The larger tooth measures 12 inches across the root and the grinding surface is approximately 9 inches long. The remains are about 10,000 years old and although in Siberia complete carcasses of frozen mammoth are still occasionally unearthed from the permafrost, in Britain only the hard parts of the animal survive and fossilize. The Museum already has mammoth's teeth, a tusk and part of a mammoth femur in the collection—all from local gravel pits.

A mammoth had only four teeth at any one time plus the stumps of earlier worn teeth. They were ground down by a diet of branches and leaves and gradually fell out to be replaced from the back by a new set until in all 24 teeth had come through. The recently found bone and teeth were waterlogged when they arrived at the Museum and were painted with a solution of resin-wood glue in water before being left to dry out slowly. This treatment prevents disintegration on drying.

(Morag Barton, in Walton & Weybridge LHS Dial Stone No. 73)

Peckham: Restoration of Clifton Crescent

In 1974 the Southwark Borough Council proposed to demolish Clifton Crescent, built in the 1850s, as part of its plan to extend the nearby Brimington Estate. The local Aycliffe Road Action Group (since reconstituted as the Peckham Society) opposed the proposals and invited fifth-year architectural students from the South Bank Polytechnic to report on the rehabilitation potential of the houses. At the same time, the Group persuaded the DoE to put Clifton Crescent on the Statutory List.

The students' report was encouraging and the Borough Council agreed to refurbish the Crescent to provide 49 flats and houses at a cost of £490,000 including underpinning the shallow brick foundations and the reconstruction of one end house previously demolished by the Council. The interiors of the houses have been substantially remodelled but careful attention has been paid to the restoration of exterior detail.

(*Building Design*, 7.10.77, condensed)

Weybridge: Conservation Area

The central part of Weybridge, based on Church Street and the lower part of Heath Road, has been designated a conservation area.

(Walton & Weybridge LHS Dial Stone No. 72)

CONFERENCES

URBAN CHURCHES

Organised by the Council for British Archaeology
Annual Conference of the Urban Research Committee
to be held at

The Museum of London, London Wall, EC2
Saturday, 28th January, 1978
11 a.m.-4.30 p.m.

Fee: £2.

Apply to CBA, 112 Kennington Road, SE11 6RE.

MATERIALS IN ARCHAEOLOGY

One-day joint meeting of archaeologists and materials scientists
Organised by The Materials Science Club and The City University
10.30 a.m. Tuesday, 7th February, 1978

at The City University, EC1 (Oliver Thompson Lecture Theatre)

Membership of the Conference Fees:

Members of Materials Science Club £3.50.

Others £4.

Fees include refreshments and buffet lunch.

If they wish, non-members of the Conference are welcome to attend the lectures free and without formality.

Further details may be obtained from Dr David Price Williams, Centre for Arts and Related Studies, The City University, London EC1. (Tel: 01-253 4399 Ext. 496.)

MOATS IN EUROPE

Residential Conference, 7th-9th April, 1978

Villiers Hall, Manor Road, Leicester

Organised by the University of Leicester, Department of Adult Education, and the Moated Sites Research Group

Fees:

Residential £26.50 each.

Non-residential £17.75 each (includes meals and refreshments).

Apply not later than 13th March, 1978, to Brian Threlfall, Department of Adult Education, University of Leicester, Vaughan College, St Nicholas Circle, Leicester. (Tel: Leicester 57368.)

MEETINGS

JANUARY

Wednesday 18th, 8 p.m.

Talk on the work of the Surrey Record Office by Dr David Robinson to Walton & Weybridge LHS in Weybridge Library Lecture Hall.

Friday 20th, 8 p.m.

PAINS HILL. Talk by N. Kitz to Leatherhead & District LHS at the Red Cross Hall, Oaks Close, Leatherhead.

Thursday 26th, 8 p.m.

EXCAVATIONS IN THE OLD CITY OF JERUSALEM. Talk by Dr L. Ketteringham to Oxted & District HS in the Lecture Room, Oxted Library, Gresham Road, Oxted.

Friday 27th, 8 p.m.

ROMAN VILLAS IN ITALY. Talk by Paul Arthur to Wandsworth HS at the Friends Meeting House, Wandsworth High Street.

FEBRUARY

Thursday 2nd, 7.45 p.m.

AN INTRODUCTION TO HERALDRY, WITH SPECIAL REFERENCE TO INN SIGNS. Talk by H. E. Wagner to Croydon NH&SS at East Croydon United Reformed Church, Addiscombe Road, Croydon.

Tuesday 7th, 7 p.m.

REPORTS OF EXCAVATIONS BY SLAEC and SLAS. To Southwark & Lambeth AS at Harvard Library, Borough High Street, Southwark.

Wednesday 8th, 8 p.m.

EARLY AVIATION IN WANDSWORTH & DISTRICT. Talk by Patrick Loobey to Wandsworth HS at Battersea Library, Lavender Hill.

Thursday 9th, 8 p.m.

SURREY COUNTY LIBRARY AND WHAT IT CAN DO FOR YOU. Talk by J. H. Constable to Oxted & District HS (venue—see January above).

Thursday 16th, 7.30 p.m.

THE BAYEUX TAPESTRY. Talk by Dr J. P. C. Kent to Clapham AS in St Luke's Hall, Ramsden Road, SW12.

Wednesday 15th, 8 p.m.

Talk on recent archaeological developments in Surrey by David Bird to Walton & Weybridge LHS in St Mary's Parish Hall, Walton.

Thursday 16th, 7.45 p.m.

THE PALACE OF THE BLACK PRINCE AT KENNINGTON. Talk by Graham Dawson to Croydon NH&SS at East Croydon United Reformed Church.

Friday 17th, 7.30 p.m.

THE ROLE OF WOMEN IN 19th/20th CENTURY FRANCE. Talk by Pamela Pilbeam to The Historical Association (South-West London Branch) at Wimbledon Community Centre, 28 St George's Road.

Friday 17th, 7.45 p.m.

ARCHAEOLOGY IN LONDON. Talk by Ralph Merrifield to The Richmond Society at Richmond Adult College, Kew Road.

Friday 17th, 7.45 p.m.

GILBERT WHITE'S KNOWLEDGE OF SELBORNE. Talk by Anne Mallinson to Farnham & District MS in the Council Chamber, Farnham Locality Office, South Street, Farnham.

Friday 17th, 8 p.m.

HISTORIC HOUSES OF THE WANDLE. Talk by R. A. Michell to Merton HS in the Lecture Room, Morden Library, Morden Road, Morden.

Thursday 23rd, 7.45 p.m.

INDIA—HEADING NORTH! Talk by Derek Slattery to Croydon NH&SS in East Croydon United Reformed Church.

Thursday 23rd, 8 p.m.

ADELAIDE, THE FORGOTTEN QUEEN. Talk by Mrs M. S. Scheele to Oxted & District HS (venue—see January above).

Friday 24th, 7.45 p.m.

SEVEN HOURS BACK. Talk by Colin Pearce to Farnham & District MS (venue—see Farnham meeting above).

Friday 24th, 8 p.m.

THE EXCAVATIONS AT THE MOUNTS, PACHESHAM. Talk by D. Renn to Leatherhead & District LHS in the Red Cross Hall, Oaks Close, Leatherhead.

MARCH

Thursday 2nd, 7.45 p.m.

FREDERICK JOHN HORNIMAN—HIS MUSEUM AT FOREST HILL AND HIS CONNECTIONS WITH CROYDON. Talk by Muriel and Bertie Shaw to Croydon NH&SS in East Croydon United Reformed Church.

Friday 3rd, 7.30 p.m.

THE HISTORY OF AERIAL WARFARE. Talk by J. W. R. Taylor to The Historical Association (South-West London Branch) (venue—see February meeting above).

Friday 3rd, 7.45 p.m.

EXCAVATIONS IN ALTON TOWN CENTRE. Talk by Martin Millett to Farnham & District MS (venue—see Farnham meeting above).

Saturday 4th, 2.15 p.m.

THE VERNACULAR ARCHITECTURE OF BRITANNY. Talk to the Domestic Buildings Research Group (Surrey) by G. I. Meirion-Jones, who has done extensive work on "long houses" still in use as farms. Open meeting at the Brew House, Guildford. Visitors welcome.

Next Bulletin—February. Copy for the following issue is required by the 5th February.