



SURREY
ARCHAEOLOGICAL SOCIETY
CASTLE ARCH, GUILDFORD GU1 3SX

BULLETIN

Number 195

September/October 1984

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ANNUAL GENERAL MEETING AND ANNUAL LECTURE

Notice is hereby given that the Annual General Meeting of the Incorporated Surrey Archaeological Society will be held at 2.00 p.m. on Saturday, November 24th, 1984 in the Central Lecture Theatre Block at the University of Surrey, Guildford. There is an adjacent car park (No. 1 East).

Agenda for Annual General Meeting

1. To receive apologies for absence.
2. To read, and if appropriate, to sign as correct the minutes of the Annual General Meeting of November 26th, 1983.
3. To receive and consider the Annual Report, the Statement of Accounts, and the Auditor's report for the period April 1st, 1983 to March 31st, 1984, and if approved, to adopt them.
4. To elect the President for 1984-85.
5. To elect Honorary Vice-Presidents for 1984-85.
6. To elect Vice-Presidents for 1984-85.
7. To elect Honorary Officers for 1984-85.
8. To elect six Ordinary Members of Council to retire in 1988 under Article 21a. (Nominations for election under items 4-8 should be sent to the Hon. Secretaries not less than seven days before the meeting. All nominations require a proposer and a seconder who must be members of the incorporated Society and nominations must be accompanied by a signed statement by the nominee of his or her willingness to stand for election. Institutional members are not eligible for election.)
9. To appoint the Honorary Auditor for 1984-85.
10. Any other business.

Lecture

The Annual General Meeting will be followed by a Lecture entitled:

ROMAN DIET

by the Viscountess Hanworth, FSA

OBITUARY

Mr. F. E. Manning, MA

We regret to report the death of Fred Manning on July 9th last. After a distinguished scholastic career he devoted much of his life to the Historical Association and the Esher Local History Society (of which he was Chairman) and in particular with the Visits Committee of the Surrey Archaeological Society. He will be remembered for his successful two-day visits and his passing will be a great loss to the Society.

SAS VISIT TO ST. ALBANS — *Revised programme*
Arranged by Mr. J. C. M. Blatch

September

Wednesday, 26th

- 9.00 a.m. Coach departs Reigate, opp. Red Cross Public House.
9.20 a.m. Dorking Halls.
10.00 a.m. Esher B.R. Station
11.30 a.m. approx. Arrive St. Albans disembarking at Clock Tower, one of the rare survivals of an English belfry, built in 1403-12. (Coach will then proceed to Verulamium car park where we shall rejoin it later).
Perambulation through Fishpool St. (old) which Pevsner rates as 'a most pleasurable street to walk down' with C17 and C18 houses. We shall be accompanied by an especially recommended St. Albans City guide.
St. Michael's Church, described by Pevsner as 'one of the archaeologically most interesting churches in Hertfordshire' with Saxon features.
Visit ruins of Roman town of Verulamium, especially Museum and Theatre for which there is a charge of 50p per person for each, but Theatre optional.
- 1.30 to 2.30 p.m. Lunch
2.45 p.m. approx. Gorbamby House by special permission of the Earl of Verulam as house is not normally open on a Wednesday. The guided tour will take about one hour. The house was begun in 1563 but present building dates mainly from 1777 to 1784. It contains several fireplaces attributed to Piranesi, 16th century enamelled glass and valuable historic portraits.
Admission charge for a party is £1 per head but if a member of Historic Houses Association it is advisable to bring membership card.
- 4.00 p.m. If we return to St. Albans in time, there are cafeteria facilities in the Cathedral refectory up to 4.30 p.m. Failing this our City guide will endeavour to find an alternative tea place.

Coach travel is strongly recommended in view of difficulty in car parking and assembly at the Clock Tower.

Tickets: Members 40p, Visitors 50p, Students half price and accompanied children free. Coach fare £5.00 which includes cost of City Guide (other charges payable on the day) and will be reduced if sufficient support, see note above about car parking. Please book early from Mrs. Major, 3 Riversdale Road, Thames Ditton, KT7 0QL.

Visits Secretary

Will anyone interested in becoming secretary to the Visits Committee please get in touch with Mrs. Joan Major. Normally only two committee meetings a year are held to discuss proposals for visits for the next season, but it is essential for the secretary to be on the phone and highly desirable that he or she should be willing and able to go on most visits. The secretary is not expected to arrange visits but issues tickets, books coaches, deals with visitors queries and acts as liaison between visits organisers.

It is a rewarding job and the present secretary has enjoyed it for fifteen years but would now like a rest.

Recent Accessions to the Society's Library

1. GENERAL

- Bachmann, H-G. The identification of slags from archaeological sites, 1982.
- Baillie, M. G. L. Tree-ring dating and archaeology. 1982.
- Brothwell, D. R. *and others*, Eds. Research problems in zooarchaeology. 1978.
- Brown, J. Gardens of a golden afternoon: the story of a partnership, Edwin Lutyens and Gertrude Jekyll. 1982.
- Buchanan, T. Photographing historic buildings for the record. 1983.
- Clifton-Taylor, A. & Ireson, A. S. English stone-building. 1983.
- Clutton-Brock, J. Domesticated animals from early times. 1981.
- Council for British Archaeology. Archaeological bibliography for Great Britain & Ireland, 1979. 1983.
- Council for British Archaeology. Archaeological resources handbook for teachers, 2nd ed. 1983.
- Ellis, M. Ice and icehouses through the ages with a gazetteer for Hampshire. 1982.
- Evans, H. The art of picture research. 1979.
- Fowler, P. J. The farming of prehistoric Britain. 1983.
- Frere, S. S. & St. Joseph, J. K. S. Roman Britain from the air. 1983.
- Green, C. Drawing ancient pottery for publication [1981] (AAI & S Technical paper 2).
- Greene, K. Archaeology an introduction. 1983.
- Harrison, R. J. The beaker folk: Copper Age archaeology in Western Europe. 1980.
- Hill, P. J. *and others*. Late Roman bronze coinage AD 324-498. 1978.
- Hodges, R. Dark Age economics: the origins of towns and trade AD 600-1000. 1982.
- Johnstone, P. The archaeology of ships. 1974.
- Kenyon, J. R. Castles, town defences . . . in Britain and Ireland: a bibliography, Vol. 2 1977-82. 1983 (CBA Research report no. 53).
- Lowerson, J. R., *Ed*. Southern history, Vol. 5. 1983.
- Maxwell, G. S., *Ed*. The impact of aerial reconnaissance on archaeology. 1983. (CBA Research report no. 49).
- Morton, A. & Donaldson, G. British national archives and the local historian [1980] (Historical Association Helps for students of history no. 88).
- Owen, D. M. Medieval records in print: Bishops' registers 1982 (Historical Association Helps for students of history, no. 89).
- Parsons, F. G. The modern English skull: Arris & Gale lecture, Lancet, April 1918.
- Peacock, D. P. S. Pottery in the Roman world: an ethnoarchaeological approach. 1982.
- Roe, F. & May, J. Guide to undergraduate university courses in archaeology, 2nd ed. 1983.
- Sear, D. R. Roman coins and their values, 3rd ed. 1981.
- Taylor, C. Village and farmstead: a history of rural settlement in England. 1983.
- Thomas, C., *Ed*. Research objectives in British archaeology. 1983.
- Walton, P. & Eastwood, G. A brief guide to the cataloguing of archaeological textiles. 1983.

2. LOCAL EXCLUDING SURREY

- Raleigh Radford, C. A. The Cistercian abbey of Cwmhir, Radnorshire, *Archaeologia Cambrensis*, 131. 1982.

3. SURREY GENERAL

- Cherry, B. & Pevsner, N. London 2: south 1983 (Buildings of England series).
Cockburn, J. S. *Ed.* Calendar of Assize records: Surrey indictments Elizabeth I, 1980.
Calendar of Assize records: Surrey indictments James I, 1982.
Croad, S. London's bridges. 1983.

4. SURREY LOCAL

- Atkins, C. W. The Romano-Celtic temples of Surrey: Farley Heath and Titsey. 1983. (unpublished dissertation).
Beddington Manor Courts of the Manors of Beddington and Bandon, 1498-1552; trans H. M. Gowans. 1983.
Bidder, H. F. Excavations in an Anglo-Saxon burial ground at Mitcham, Surrey. *Archaeologia*, 60, 1906.
Blackman, M. E. Vanbrugh and Walton-on-Thames. 1983. (Walton & Weybridge Local History Society Monograph no. 31).
Brooks, P. D. & Graham, A. C. The Bishop's tenants. 1983.
Brown, D., T. S. Mercer (1883-1972) historian of Thames Ditton . . . 1983. (Esher District Local History Society Monograph no. 10).
Burgess, F. No small change: 100 years of Sutton High Street. 1983.
Clarke, J. M. The Brookwood necropolis railway. 1983.
Croydon Natural History & Scientific Society Excursion to Ravensbury Manor, Mitcham, June 1917, led by Col. H. F. Bidder, Proc. & Trans. 1917-18.
Ewbank-Smith, W. Farnham in war and peace. 1983.
Hailstone, C. Alleyways of Mortlake and East Sheen. 1983.
Janaway, J. The story of Godalming. 1983.
Megahey, A. J. A history of Cranleigh School. 1983.
Peebles, M. W. The Claygate book: a history of a Surrey village. 1983.
Victoria History of the county of Surrey. Part 33a: part of Brixton Hundred. 1920.
Wakeford, I. Bygone Woking. 1983.
Whiteing, E. . . . Some sunny day. 1983.

Members are reminded that most books may be borrowed by post. For members residing more than 20 miles from Guildford, the Society will bear the outward cost of postage but in all other instances, members are responsible for refunding postage and paying to return the books.

Issues of periodicals are also available for loan as above, or a photocopy of a single article can be supplied subject to copyright. A short-title list of the periodicals and newsletters currently received by the library is available on application to the Librarian at Castle Arch — please supply a s.a.e. if you wish it to be sent to you.

Excavation Insurance: New Policy

A new excavation insurance policy was issued by our insurers in September 1982. We have only just learned of this. Policy number 13/53027, copies of which have been circulated, is no longer valid. Copies of the new policy have been sent to societies which are, or have recently, been excavating. Further copies are available from R. J. Webber, 8 Kelvin Grove, Hook, Chessington, Surrey KT9 1DP. Cover under the new policy is similar to that given under the old one but the limit of indemnity has been increased to £1 million.

London Bridge — Another Word

The references which are quoted by Mr. Jeremy Greenwood in his notes in the July *Bulletin* do not include a specially important source of information. This is the volume 'A Century and a Quarter', published by Hall & Co. Ltd. (1951), and compiled from the firm's records by one of the Directors, Mr. C. G. Dobson, who was a member of our Society. This gives a detailed account of the operations at the Merstham Quarries from the time of the Jolliffes and George Hall. Mr. Dobson states (p.20) "London Bridge is built externally of Aberdeen and Cornish granite, the internal filling only being of Merstham green sandstone. George Hall supplied this sandstone between 1827 and 1830 and this must have been almost the first big contract which he supplied after he had established his own business in 1824."

Surely this authoritative account affirms that Merstham sandstone was used extensively, but only for filling.

A. Buckland Kent

EXCAVATIONS — BRIEF REPORTS

Stane Street at North Holmwood (TQ 167471)

Limited investigations (Winbolt 1927, Ettliger 1975) established the existence of the Roman road approximately on the line shown by the Ordnance Survey and a current proposal by Surrey County Council to develop the site provided an opportunity for a more thorough examination. Consequently a ten day excavation was carried out over Easter 1984 with the object of recording the width, method of construction and, if possible, the date. The site, which lies on Weald clay, was used for agricultural purposes from its clearance in the Middle Ages until the construction of the adjoining by-pass in 1968. Road drainage then caused it to become marshy but it was levelled and a system of field drains installed to make it suitable for a sports field, although it was seldom used.

In the recent excavation a series of trenches from east to west across the O.S. line exposed almost the entire width of the road. For c.3.3 metres at the western edge and for an unknown width at the eastern where it ran into the baulk, cuts c.20cm deep had been made in the natural clay from about 80cm below the modern ground surface. These were filled with flint nodules and pieces of ironstone packed with a conglomerate of pulverised ironstone and flint chippings at the bottom of which water constantly accumulated even in the drought conditions at the time. Between these cuts rose a cambered agger of clay of a different composition to that of the natural on which it lay. Both side slopes retained some of their flint cobbling, but for c.6.7 metres in the middle of the road, which lay only about 30cm below the modern surface, a mere scatter of flints remained embedded in the clay, and further loose nodules were found in the overlying soil. It is presumed therefore that most of the central surface of the road has been removed by agricultural or other activity.

No dating evidence was recovered but the excavation has established that at this point Stane Street consisted of a raised central area about 10.2 metres wide of clay metalled with flint and some ironstone and flanked on both sides by a 3.3 metres wide level track cut into the natural and filled with flint and ironstone, probably to provide drainage. No sign of a separate ditch was found to the west and it was not possible to extend the trench to the east because of a modern drain. Further, it is now clear that while the O.S. line is correct, contrary to Winbolt's assertion this represents the western edge and not the centre of the road at North Holmwood. Thanks are due to Surrey County Council for licence to excavate and to Mr. Peter Gardner, headmaster of St. John's C.E. Primary School for his kind co-operation.

Vivian Ettliger, John Gower, Lionel Green

Cottons Wharf, Southwark, SE1 (TQ330803)

The site lies at a point previously believed to be beyond the eastern extent of the Roman settlement, about 260m south-east of modern London Bridge and 35m south of the present course of the Thames. Excavation was carried out between May and August 1983 over about 40% of the total area of 1000 sq m below a warehouse basement.

Prehistoric

Prehistoric activity is indicated by several pits that contained no finds, but were sealed by waterlaid clay which underlay Roman deposits.

Roman

The earliest Roman feature was a large circular pit, possibly a gravel quarry of second-century date. At the northern end of the site a number of partially robbed ragstone foundations of second or third-century date were recorded. This structure had gone out of use by the fourth century. The northern edge of an east-west channel containing Roman material in waterlaid clays and sands was recorded at the southern end of the site. This channel had been completely filled with clay by the medieval period.

Medieval

No medieval ground surfaces survived. This period is represented by truncated cut features including two ditches and a number of pits. One of the latter was square in plan, wattle-lined and probably dated to the thirteenth century.

Post-medieval

Remains of a seventeenth or eighteenth-century circular brick-lined structure were examined in the north-western corner of the site.

(Derek Seeley for the Department of Greater London Archaeology,
Museum of London)

Fennings Wharf, Southwark, SE1 (TQ 328804)

Work by contractors in advance of redevelopment of this important site was observed. Excavation was possible within one of their test pits where medieval remains were examined.

Medieval

The inside of the north-western corner of a ragstone foundation was recorded. It consisted of a well-built wall over two roughly-built offsets. It had been constructed on a raft of chalk rubble, set in soft brown clay at +1.75m O.D. (the limit of the excavation). Its tip had been truncated by modern deposits at +3.85m O.D. The structure was filled with layers of chalk rubble, earth and gravel. The feature was probably part of one of the piers of London Bridge built between AD 1176 and 1209.

(Robin Densem and John Dillon for the Department of Greater
London Archaeology, Museum of London)

Chamberlains Wharf, Tooley Street, Southwark, SE1 (TQ 329803)

This site of approximately 1500 sq m lies on the Thames frontage, about 150m east of London Bridge. In July 1983, at the initial stage of the demolition, a Roman well was recorded immediately to the south of the Wharf. In December 1983 and January 1984, ground works by the contractors within the conserved walls of the Wharf were observed. Virtually no archaeological deposits survived because of the depth of the nineteenth-century basement.

Roman

A square, timber-lined well containing pottery and leather was recorded. The timber planks have provided a dendrochronological date for the construction of the well of 231+ AD.

Medieval and later

A natural channel running north-south across the site, contained medieval pottery in its upper fills. It may be part of the channel observed in trenches dug for the District Heating Scheme in 1975. An eighteenth or nineteenth-century brick-lined cesspit was also recorded.

(Ian Tyers for the Department of Greater London Archaeology,
Museum of London)

Some Evening Classes in Archaeology. (Details obtainable from college or organisation indicated).

Epsom & Ewell AEI (Epsom 29014). *Archaeology of Roman Britain*. Tutor: Brian Wright.

Tandridge AEI (Caterham) (Godstone 842115). *Archaeology of S.E. England*. Tutor: Mary Saaler.

Croydon AEI (Ashburton School) (01-654 5774). *Archaeology of S.E. England*. Tutor: Lesley Howes.

Dorking WEA *Medieval Villages and Farms in Surrey*. Tutor: Dennis Turner.

Morley College (01-928 8501). *Local Archaeology*. Tutor: Brian Bloice. *Diploma Course*. Tutor: D. Price Williams.

Archaeology of Egypt: Tutor: Eric Uphill.

University of Surrey, Guildford. Dept. Educational Studies. *Industrial Archaeology*. Various lecturers.

MEETINGS AND CONFERENCES

SAS MEDIEVAL SURREY CONFERENCE

This conference provisionally arranged for 20th October has had to be postponed to a Saturday in February, 1985. The actual date has yet to be decided. Members wishing to receive advance information should send a s.a.e. to Dennis Turner, 21 Evesham Road, Reigate RH2 9DL.

SEPTEMBER

Thursday, 27th

IRON AGE IN SURREY. Lecture by Rosamond Hanworth to Croydon NHSS. 7.45 p.m. East Croydon U.R. Church, Addiscombe Grove, East Croydon.

Saturday, 29th

COACH VISIT TO CIRENCESTER, etc. Roman Villa Study Group. See *Bulletin* 194, page 2, for full details.

OCTOBER

Wednesday 3rd

NONSUCH MANSION AND THE FARMER FAMILY. Talk by Gerald Smith to Nonsuch AS. 8.00 p.m. St. Mary's Church Hall, Ewell.

Sunday, 7th

COACH VISIT TO LONDON'S DOCKLAND. Surrey Industrial History Group. Details from David Evans, 48 Guildford Park Road, Guildford GU2 5NF.

Tuesday, 9th

THE THAMES HERITAGE. Talk by Miss Collins to Egham HS. 8.00 p.m. Literary Institute, High Street, Egham.

Thursday, 11th

SAS VISIT TO TWICKENHAM AND CHISWICK. For full details see *Bulletin* 194.

Friday, 12th

CHILWORTH GUNPOWDER WORKS. Talk by Alan Crocker to the Guildford Group, SAS. 8.00 p.m. Guildford Institute, Ward Street, Guildford.

Saturday, 13th

"INDUSTRIAL HISTORY IN WAVERLEY". Saturday Symposium arranged by Waverley Archaeological Advisory Committee. Godalming Library Hall. 2.00-5.30 p.m. Admission (at the door) 50p Adults, 25p Children and Pensioners.

Friday, 19th

ROMAN SOUTHWARK. Lecture by Harvey Sheldon to the SAS Roman Villa Study Group. 7.45 p.m. Christian Centre (next to St. Martin's church tower), Dorking.

Friday, 26th

PAINSHILL PARK. Talk by Mr. J. J. Chinn to Bourne Society. 8.00 p.m. Kenley Memorial Hall, Godstone Road, Kenley.

Saturday, 27th

DOMESTIC BUILDINGS RESEARCH GROUP, ANNUAL LECTURE. "The Old Palace of Croydon" by Lilian Thornhill. 2.00 p.m. Bourne Hall, Epsom.

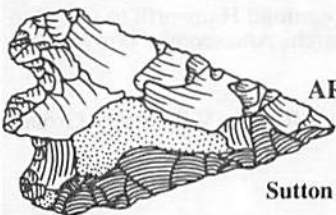
NOVEMBER

Monday, 5th. THE STORY OF ALDERSHOT. Talk by Mr. J. Reed to Mayford & Woking District HS. 8.00 p.m. Mayford Village Hall, Saunders Lane.

Wednesday, 7th

AERIAL PHOTOGRAPHY. Talk by David Graham to Nonsuch AS. 8.00 p.m. St. Mary's Church Hall, Ewell.

Next Bulletin — November. Copy is required before 6th October. Following Bulletin will cover December/January — the editor will need copy by 10th November.



ARCHAEOLOGICAL ILLUSTRATION

A one-day Symposium

Sutton Library Saturday, 19th January, 1985

All archaeological research and publication relies heavily on various types of illustration. If you are involved in archaeology, you can't afford to miss this symposium. Even if you think you can't draw, or have never tried, come along and listen to lectures on the principles and methods of illustration, and watch demonstrations of illustration techniques. If you are an illustrator or draughtsman, come along and see how others do it, and if you only wish to look at illustrations and not draw them, why not come along and get a better understanding of illustrations and what lies behind them.

Further details will appear in a later issue of the *Bulletin*.

L. & R. Adkins