

A HAPPY VALENTINE'S DAY TO ALL OUR LISTENERS, MAKE A DATE WITH RADIO CARBON

### THE FEBRUARY '78 PROGRAM

It's the time of year when thoughts turn to loved ones and thermal underwear, but make sure you put some anti-freeze in your tranie and stay tuned to RADIO CARBON. Not only do we have a bumper February issue but also a special feature on programs that will be coming your way in our Spring and Summer seasons.

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"WHAT C	CAN YOU SAY	ABOUT A BRIG	CK WALL"				

Thus ran the quote in last weeks Evening News, one that would have had Alec Clifton-Taylor and R.W. Brunskill (authors of the excellent "English Brickwork") grinding their toothing and gnashing their dentilation. Well we of The Popular Front for the Excavation of Bridewell have a few things to say. In addition to James, Basildon and Premium we have three types of bond on the site. Most of the exposed foundations are in the traditional and extremely strong English bond changing to the more decorative English Cross bond in some of the upper courses. Also a short section of wall thickening is in the unusual variation of Flemish bond called Monk bond dating it to some time after the second quarter of the seventeenth century. That is of course not to mention the construction technique of springing massive arches (in brick with tile creasing) from chalk-packed timber piles driven into the unstable river silts to provide foundations for the over Im. thick wall footings.

Perhaps we have said enough about brick walls so what of the historical associations of Bridewell Palace, over to you Barbara Cartland. We are not yet sure of the implications of Henry VIII and Catherine of Aragon's stay here during their divorce proceedings in I529 for the establishment of a pottery shattering index. With the amount of crockery that must have been flying about we should have some interesting pottery groups. But what rein can be put on the imagination in conjouring up the scene during the Emperor Charles  $\overline{V}$ 's visit when his nobles stayed in Bridewell. Can we point to the courtyards where the haughty grandees of Castille strutted or a suite of rooms where Burgundian Knights of the Order of the Golden Fleece debated a point of courtoisie. Sadly no since with no floor levels surviving it is not certain what surfaces are internal and what are external. The royal use of the building was brief however with the Fleet running alongside being used as an open sewer Edward VI gave the Palace to the City as a workhouse to be united with Bedlam in 1729. Tom Hassall on seeing the cells being used as site huts thought this an interesting example of continuity of use.

The level of local interest this site has generated was perhaps best summed. up by a couple of workmen in an adjacent building. On being informed what the site was one turned to the other and said "'ere 'arry take one of those bricks down Millwall tonight, I bet none of the coppers down there 'ave been 'it on the 'ead by a Tudor brick before.

#### LIVE FROM THE MONTHLY MEETING

The February edition of the Chat Show was chaired, as usual, by Uncle Brian. the well-known entertainer, who provided the heartening news that the DUA estimates have been submitted to the DoE and are apparently acceptable. In answering the Diggers Questions (raised by the Honourable Member for Computers) he promised to look into the problems of site towel washing, and declared that any member of staff who was asked to work in conditions thought to be unsafe, could appeal to higher authority or Mr Scofield. An outline of the STEP scheme was presented (see PHONE-IN), but the fine details are not known as yet.

Officers reports were then presented, and Mr Orton mentioned that his application for Museum backing for a museum diploma had been turned down, although messers Rhodes & Schofield had previously been successful in that field. Strong feelings were expressed at this outrage, and it was considered that the matter should be pursued.

A graph was produced to show the acute need for finds storage space: we've already filled the basement, and we've got at least another 10 years digging to do. The Museum's Mr Thoms has suggested that the DUA does a series of Lunchtime Lectures for the public, and he is also keen on seeing a DUA display in the Museum foyer, something the CUA has been demanding for years. Dr Pryce-Williams of the City University has kindly offered us the use of his laboratories, which are especially good at soil analysis. Mr Flude reported on the Central Unit's computer and context sheets, and expanded the department's library accordingly: Radio Carbon hopes to feature his Computer Program shortly.

It was decided after some debate that the post of assistant to Dr Armitage -and all other such positions- should be advertised externally, as a point of principle. This decision (long overdue) was considered to be in the best interests of both the candidate and the DUA. The strong feelings recently expressed by the vast majority of decent Radio Carbonates were clearly instrumental in bringing about this momentous decision.

Insite

St Thompson of <sup>C</sup>atford, the patron saint of outsize yatching caps, will quit the Church by the middle of the month, as he has been defrocked (nice to see him in a pair of trousers again). His 37th birthday was spent midst dozens of doughnuts, slugs of Southern Comfort and lots of nice smells. Well wishers included Jon Jon and Jackie Jackie Jackie, and of these, the former are still drinking while the latter are into Romans, Greeks and Cosmopolitans respectively. Simon, whose in charge of the collection boxes, reported a record total of 40p, and Carol has a passion for O Level archaeology and the Times Crossword. Merry spends much of her life in Broadcasting House far from poor Skelly, who is dieting, and in the depths of post natal depression. Alas our Rick is running away on the 17th to join the Punic Navy (best of luck Jim lad): Ian has already taken his place, hot foot from Chantonbury Rings, a Romano British non-event.

The team, sadly depleted by the transportation of half their number to the much publicised brick foundation, is bravely battling to remove all evidence of the ?C10th church of the Nicholas in the Grumbles by 17th Feb. Will they succeed in this task, and paint the huts, wash the towels, install the Dinky Dean water heaters & reroof the floor before the Emperor hits the scene???Tune in for next month's action packed episode!!

The Trig Lane Excavation Committee lost  $\frac{1}{3}$  of their staff when Ryvita changed into her Bride Wellies, so Chrissie, the fastest artist in Upper Thames Street, consoled herself by buying a drawing board.

Following the recent rash of Red Cross Crash Courses, the Department is now infested with First Aiders. Anyone requiring cardiac massage in Broadcasting House, should apply in person to Pam, Diana or Steve, while those in need of mouth to mouth resuscitation in the field should write in the first instance to Alan or Gustav, and please enclose a recent photo.

### BASEMENT TAFES

Big welcome and best wishes to John, our new well-dressed man about the reception desk, who's just taken over from Ken, the former coal miner. While we're on the subject of the Tailor & Cutter, the Heads of our Dept, Mr H. and Mr S. both sport checked flat caps these days. Dianna is moving to a garden in sunny Sidcup, Tony has documented the descent of Trig Lane, and Debbie has designs on All Hallows, the City's most Saxon church.

Trevor (Instamatic) Hurst plods in an on-going direction: his empire now includes Sarah (sister of Angus GPO 75) who did some reading at Reading, as well as young Geoff, Jenny and Johnny R. All have thrilled to the bitterly exposed delights of photographing the wooden bits of Louise "Goldhawk Road" Miller's New Fresh Fish. Davy Jones is back in town, and Dr Armitage has been looking at Romano British horses in Staines. The talented Mr Parfit has exhibited one of his splendid pictures in the foyer: its a study of a piece of wood with a few pots stuck to it.

Sunny Boyd has been paddling in the Houndsditch, and found that the early ditch was originally wet, and bulging with environmental potential. The later recut (which may be of Civil War date) was probably dry. Whenever he wasn't looking into microscopes, he's been overseeing Simon's sea levels, and worrying about Jane's backlog: like most Squirrels, she enjoys a good wood.

Mike and Fenny are spending 3 weeks trying on the leather gear that Mary of the 4th form recently discarded, while veggie Clive gets grey hairs looking at the ditto wares avoided by Chris Greenglaze. Natalie has just begun, after a career which spanned excavation in Afghanistan and the production of ceramic villages; and the CBA is alive and well. Founder members such as Barbie, Pam, Nessie, Jaqui and Sandra from Cork ensure that the age old traditions of this august body are reverently maintained: where would British Archaeology be without the Chip Butty Association? Daily they trek to the Corporation canteen on the 7th floor to get their poly bagfuls, which are satted vinegared and bolted in the privacy of Potsville.

Downstairs, the Finds Proc Dept have been looking through the material collected between 1952-9, finding the occasional 18th century drug jar in a box marked roman, mixed in with the OBEs. If you're called Alison, you deliver wall plaster from NFW & St Muggsie to Ms Liversidge in Cantab, while other mercy dashes include getting stuck in traffic jams with dishy young sawyers from the Royal Parks. Frances, on the other hand, has zipped off to Leningrad again, leaving our Angela, one time photographic model, to hold the fort, aided on Thurs and Fri by Kate from the Institute.

In the Emperor's Inner Sanctum the MLK structural sequence was completed by a phantom kite flier, even though most of his henchpersons had been ejected elsewhere. Only regal Miss Unwin remained at his side, embroidering pictures of mid 16th century churches and fragments of HMS County Hall, till H returned from the infirmary to do battle with CHR 76.

In the Outer Sanctum, Peter Marsden and Sarah disagreed with Philps Phorums (a topic to be made publick at the LAMAS Show instead of the advertised boats), and prepared to do battle with Mr Frank Cottrill, the Investigator of Building Excavations in London from 1934-7. Father Maloney has been hanging round the Duke's place again, where he found 2 Romans lying in a mid 2nd century ditch: they obviously hadn't read John's report on Health & Safety, due out any day now!

### Phone-in

Stanley: Yes, its PHONE-IN, the program where facts come first and fast: tonite we've got Johnny Cess-Pitfills on the line- go ahead caller!

JCP: Hello Stan; wots all this about STEP?

S: You mean the SPECIAL TEMPORARY EMPLOYMENT PROGRAM? Full details wont be made public till 28th Feb I'm afraid, but we do know its a 5 year project providing work in 12 month periods for over 19 yearolds. It comes into operation on 28th April, superceeding the Job Creation Programme, which ends on April 14th.

JCP: Can JCPs transfer directly to STEP?

S: Cant say till 28th, but verbal noises in this direction have been favourable. JCP: How many STEPS will the DUA employ?

S: Again, we can't say until 28th Feb, but probably at least as many as there are current JCPs. STEP have accepted that Archaeology as a whole is a suitable project to back, so there's no problem there.

JCP: Oh, must ring off now, cos Schofield's coming ...

#### RADIO CARBONATES ABROAD

#### No.2: LAND OF THE MIDNIGHT FOG

by Staff Reporter Simon Scagell

Shetland, Britain's northernmost county, was part of the southern province of Norway until 1469. Norse influences are still apparent, as many names end in --bister or --wick, while some of the spectacular bays and inlets are named --voe. Many prehistoric buildings are still in an excellent state of preservation, especially the Iron Age brochs -tall circular towers built of dry-stone blocks with a single small opening in the base of the thick wall.

In July 1975, I flew from Inverness to Sumburgh on the southern tip of Shetland. A coach took me from the airfield to the capital, Lerwick. 5,000 of Shetland's 18,000 population live here, but, despite its size, Lerwick is one of the most cosmopolitan towns in Britain, as fishing vessels from Russia, Scandinavia and even Gibraltar dock here.

After settling in at a small guest-house, I walked to Clickhimmin, a Late Bronze and Iron Age settlement, to which a broch was added about the 1st. century B.C. A number of huts surrounded the broch, and a wall encloses the settlement. Next day, I took a bus to Scalloway -a pleasant little fishing town with an interesting castle as, despite its late date of 1600, it is a fully defensible tower house.

On Wednesday I went on a coach tour of the southern mainland. From the top of some high cliffs we could just discern the cliffs of Foula- one of the more distant islands of the Shetland group, over 20 miles away. We visited Jarlshof -a Bronze, Iron & Viking Age settlement. The broch here has been partially swept away into the sea, as has part of the settlement. On our way back to Lerwick, the coach stopped opposite the tiny island of Mousa, where an excellently preserved broch survives to 40ft. The only way to visit it is to hire a boat for £2 from the nearby village.

On Thursday, I went on another coach trip to the north west mainland, or Northmarine. A narrow rocky isthmus less than 100 yds wide seperates the North Sea from the Atlantic, and Northmarine's seacoast and cliffs are most spectacular.

Fridays coach tour to Uist and Yell began in heavy fog. As we left Lerwick, we passed the Decca Maritime Radar station: the driver said "We won't need them" but he didn't sound too confident, At the north of Mainland, a ferry transported the coach over to Yell, but I couldn't see its brochs as the fog was so thick. Another ferry took us from Yell to Britain's northernmost island, Uist, whose latitude is further north than Helsinki, and whose northernmost point is called Muckle Flugga. The Romans called it 'Ultimus Thule'-the End of the World. -Shetland has only one big pub, 'the Thule Bar', in Lerwick: many sailors get so drunk it seems to them that it is the end of the world!- Unfortunately, the fog completely hid the view as visibility was only about 40ft. The coach returned via the ferries and the fog lifted just a little, so we could see the new oil terminal at Sullom Voe.

Next day the fog was just as thick, and I was due to return by air. The flight was cancelled, and passengers were taken by ship, the St. Clair. She's now steaming up and down the Gulf, as she was recently bought by Kuwait, which makes Kuwait a change from her former run....

## Calendar Dates

Thurs	6th 1	Feb:	Roskams &	The	mps	on "Exca	vations on the GPO"
Tues	21st 1	Feb:	Schofield	on	the	City, i	)"Prehistoric & Roman"
Fri	24th 1	Feb:			11	ii	"Saxon"
Tues	28th ]	Feb:			н		"Medieval"
Fri 3	rd Ma:	rch:	"				"Post-Medieval"

CONFERENCES: Sat 28th Feb, Hertford: speakers include C.Hill; C.Partridge; D.Neal; Dr.J.Kent. Cost: only £1. See Barbie for details.

THE BIG ONE: Sat 18th March: LAMAS- in the Muse- featuring our very own Roskams, Marsden & Merrifield, and much, much more!! Support our Emperor!!!

## Sporticus

THE BIG MATCH: Dynamo DUA Diabolicals v. Institute Academicals at Camden Town Attendance: One brown dog.

The Diabolicals started the match in fine fettle creating a hatful of chances. With Derek (Yashin) Gadd in goal the defence was confident of controlling the unsettled Academicals team. The early superiority of the Diabs was probably due to the fearsome sight of the six knobbly knees of Roskams Gadd and Flude respectively, but they only managed to score 3 times in this period of DUA domination. The turning point of the game came when Gadd decided it was brass monkey weather in goal, and not only did we lose his superb keeping skills, but also the fierce tackles of Patrick (Bite yer legs) Allen in defence. With ex-Diabs Gabriel Cooney coming into form on the left wing, the score was soon levelled by half time.

The second half saw the Academicals producing a fine series of moves sweeping aside the draughty DUA defence. Inevitably, it seemed, the score mounted, from finely constructed moves finished with devasting directness. Keepers Kevin the Cat and Ian Shilton could do nothing halt the tide: it was 8 - 3 to the Academicals. Determined not to be humiliated in front of the Radio Carbon public (especially as 5 Diabs were playing 4 Academicals), Captain Flude streaked upfield to finish with a fine shot to the right of the keeper: 8 - 4, and only 6 mins to play! Believing in themselves, at last the Diabs struck back with fine goals from

Stan Gadd and Pele Allen (or was it Eusebio Roskams?). At the final whistle, the DUA had fought back well to lose only 8 - 6. K. F.

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BORING OLD DARTS: The Shell Centre security was breached by hoards of drunken diggers and dogs on the 20th. Jan, as the DUA scored not quite as many points as the more sober and accurate input of the shell computers.

PROBLEM PAGE

BY MR. .I. SMITH

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\$3,4,14 and 36 when placed in the correct order form one complete line of a well- known 18th.century poem. (8)
Below par health-wise. (6) An antipodean can be found in the ruins at Asala. (12) 2. Edmund Spenser's sugary flower. 17. In the past know doubt an occasional one got out of control. (4) (5,6) 3. (5,3) 12. Cleopatra could never be according to Shakespeare. (8) 5. Pop-eye's girl friend. (5) 13. Parts of staircase. (6) 6. Destination of some of Paul's letters. (7) YFE 15. Hardy heroine. (4) 7. Behind which Poloius met his end. (5) 17. One missing cavalryman1 (4) 19. Bone giving rise to irritation? 8. Not found in a dried herring. (5) (3) 20. Caught and bowled. (3) 9. It's useless whichever way you look at it. (3) 21. High standards- seldom reached. (6) 14. (3,9) 22. Tent-folders: (5) 15. The Major-General claimed know-ledge of one and parts of the other! (7) 23. Tennyson wrote one about Galahads 24. Early British bards? (5) 25. Ophelia said it must be 'worn with a difference' (3) 16. Rupert Brooke wrote an epitaph for him.(7) 18. Part of Hamlet's nouse-trapi . 26. One of those Greek islands-(6.8) easy ..... (5) 23. Not the brother of James, the other one. (8) 27. ..... this one as well: (4) Fresumably Romans fell in and 29.

out of it! (4) 31. One of those deep depressions(6) 32. 'To Plaice'-.could be a sonnet or verse form. (8)

34. The gnat comes back for a taste. (4)

35. Scott heroins- encouraging Mrs. Sharples at a regatta? (6) 36. (5,3)

24. With Ali, duty conceals a double meaning. (7)

28. Underground feature1 (5)

30. City of Nebraska, USA. (5.)

32. Handle awkwardly -or rudely:(3)

33. Impersonal pronoun (3)

# Standard Deviations

C14 <u>COVER STORY</u>: The Venus of Willendorf meets the Dumbell Man from GOtzenacker. Spot the delibrate mistake? She's too old for him- 29,000 years too old, actually. The voluptious lady on the left is of course the Venus of Willendorf. She's 11cms tall, and springs from the Aurignacian culture of Austria around 30,000 BC.

In the light of modern day feminism, she could be interpreted as a Mother Goddess, hinting at a time when women were more than equal, or is she the first evidence of the exploitation of the female form for the satisfaction of the dominant male?

The young man on the right (with the outstreched arms) is also an Austrian, but from the Late Halstatt period. He's bronzed, 6cms tall and lived in Gotznacker, a place were burnt offerings were made. The modern name means "Field of Idols". (Thanks to Jules & Kev for their Valentines Day Reflection!)

C14 At the last SCUM meeting, Mrs Jones of the DoE outlined the future of British Archaeology over the next 3 years. She stated that "..growth will be concentrated on the independent Units, and those attached to Local Authorities".

C14 Congratulations to Natalie (with the lovely long hair) and Alison (now of Harley St.) on their recent Happy Birthdays, not forgetting Draughty Chris, who. . is having one on Thurs!

C14 JOB FINDER: Want to be a <u>Draughtsperson</u> till Xmas for £50 p.w., or a <u>Supervisor</u> with Pete Durnford at Foxholes? Write to the E. Herts Archaeol Group at 17, Bull Plain, Hertford.

A <u>Director</u> and <u>Site Assistants</u> are required by Tim Tatton-Brown's Unit at 92a, Broad Street, Canterbury, Kent.

Our own Dr Armitage will be needing an <u>Assistant</u> to study animal bones when Caroline goes to Australia (no less) later this year, and the DUA is also going to need a <u>Site Supervisor</u> for Watling Court as from June'ish. Any takers???

C14 <u>TALES FROM THE CRYPT</u>: The CBA went to church on Sat 28th Jan, in the hallowed serenity of the Mus Lon's cloisters: the ensuing sermons were all of interest, but Brother Keene's on Winchester Churches and Brother Addyman's on the St Helen's Cemetery were especially worthy of praise. So to was our very own Brother Tombstone's offering, which was most well received by the congregation, for he kept closely to his stated text, unlike Sister Colyer who found no gobstoppers or ear-muffs in Lincoln.

C14 TRACE ELEMENTS: Where are They Now? Dave Stevens is setting up a limited Co. to handle the £15,000 he needs for his trip to China, during which he'll measure precious objects in all the museums he meets on the way. He hopes

to find connections between Etruscan Feet and Indian Inches. Dave Rules O.K? Mike Lee is opening an Anarchist bookshop, and Peter (Pancakes) Glass is writing in the Big Red Diary about Nuclear Power and Things: he's even applied for a job with the Sun.

Crispin is hard at work photographing the Tony Stone Studios, and John Stone (no relation) is a professional picture hanger.

Sal Garfi is now in Qasr Ibrini, nr. Aswan, Egypt, but is troubled by dysentry and the recording system. Still, he's got 104 Gooftis (the local version of JCPs) to help him out.

C14 BRITANNIAWIDE: An exclusive scoop for Wonderful Radio Carbon.... A section of Canterbury's Roman town wall has been found surviving to parapet level: such a discovery is quite unparalleled in Britain. The wall had been incorporated in the Church of St. Mary Northgate, and was found by Tim Tatton-Brown, the excavator of the London Custom House.

Accomodation for the Central Units diggers on there latest excavation will be in a lighthouse on the Isle of Lundy.

Poets Corner: There was a young Knight from Bagdad, Whose name was Sir Derek, by Gadd. He went on the prowl Armed just with his trowel, ' And came back with a Bride- well done lad! (Dame Julia Betjamin-Flude J.C.P.) FORE SITE

- a review of the Excavation Programs coming soon to this Station.

GPO South End: Feb 20th, for 6 months directed by Emperor Roskhams. He'll take the Saxon and black earth levels below the church down into phase with the Roman levels in the N. of the area, then take the lot down to natural.

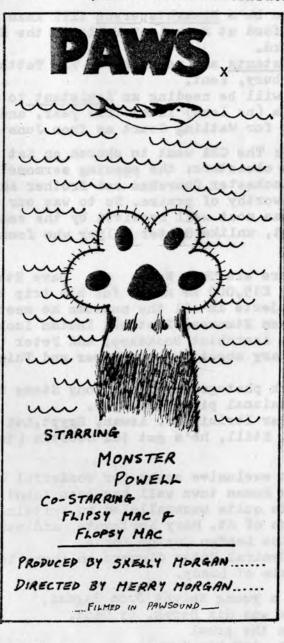
WATLING COURT: Preliminary work begins in June, operating from site hut at No,19, all facilities including phone and Red Lion. From July-August, full team excavating. We then have to produce a viability report on the archaeology, in the hope of an extension of the present 3 months allowance to 6.

TRIG LANE: Part III begins August-September.

chantering be all only

WATCHING BRIEFS could include more Duke's Place; Carmelite St; Crosswall; 3 Bow Lane (already going); and 2 Saxon churches St. Pancras, Pancras Lane and All Hallows Barking in Gt. Tower St.

It is very likely that these priorities will be amended by this time next month, as they are subject to capricious factors outside our control, the whims of developers and planners etc. (Information contributed by JAS)



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RADIO CARBON-A SOUND INVESTMENT The February Program was produced by Stanley Baldwin, assisted by DG,J & KF, GM, with additional material from JBE, JH, PH, CM, BS, JS, JAS. If you want to broadcast on WONDERFUL RADIO CARBON'S March Program, contact Stanley at Broadcasting House today! A BASINGHALL BROADCASTING CORPORATION PRODUCTION (C14) Carbon Copyright