

the Basinghall Broadcasting Corporation production that's really free

Radio Carbon



"GOT ANOTHER VOLUNTEER FOR Y'U BRIAN "

JULY '78
PROGRAMS

As you will all know by now, our wonderful Museum has been falling over its Mother Goddesses with the joy of winning jointly, not one, but two major awards, including the much coveted Museum of the Year award; ablaze with such wonderous news, your Radio Carbon reporter hot-footed it along to level 7 to get the fax from Max.

After deep discussion, it became obvious that the overall feeling was that the Museums attraction lie in its friendly atmosphere, and, in it being able to adjust to the level of each individuals knowledge of our history, from the University graduate, who probably knows more about it than we do, to the complete outsider who merely realises that something happened in 1066; and everybody is proud that the considerable trouble that they went to, to ensure that the story was accurate and in human terms, has been justly rewarded.

There was no doubt in anybodies mind (which includes the Illustrated London News - sponsors of the M.O.T.Y. award) that the high standards reached, would not have been possible, had it not been for the close alliance with our own D.U.A.; it is felt that, not only do we keep the Museum aware of the importance of Archaeology, but, by doing so, they impress Visitors to the Museum by presenting an image of active archaeological involvement.

Having looked at why we won, let us now steal a glance at WHAT we won; firstly, the M.O.T.Y. award was won jointly with Erddig Museum, for which we both received £1,000 and the right to hold the trophy, a porcelain sculpture by Henry Moore (on glorious display in the Museum, this winter) for 6 months each. Secondly, we were awarded the Special award for Public Enterprise, jointly with the National Theatre, in the British Tourist Authority's 'Come to Britain' competition, for which we won a Plaque; which all sounds wonderful, until you realise that we were placed second, as a Tourist attraction, to the ambiguous Brighton Conference Centre; no doubt they have their reasons, but I'm afraid it's as clear as dark grey, humic silt to me. A note of interest is that to win the latter prize, the Museum submitted a folder of relevant info, containing one of the 'Arab News' piccies, where we all made an appearance, blotting out the Milk Street Archaeology.

Seeing as Erddig also won an award for 'Private Enterprise' in the B.T.A. competition, it seems appropriate that you should be kept posted on our biggest rival.

Erddig (actually pronounced Erthig), a late 17th. Century Stately home, situated in the North East corner of Wales, merited the tag 'Museum' when it was opened to the Public last April, due to the eccentricity of the Yorke familie; who, throughout their stay never threw anything away, simply adding the new furniture and ornaments to the already richly furnished rooms.

As with many such families, the Yorkes found their fortunes crumbling after the 1st. World War, until around 1950, when coal miners forgot to leave a pillar of support beneath the house; whereupon it slowly sank into the Archaeology, collapsing the outbuildings.

If you had walked through the front door at this time, you would have found it rather like entering a time capsule, sensing a feeling rather as if it had been shut up for about a hundred years and that you were discovering it anew. The way that everything was kept in a shabby, untidy state, made you feel that they had had to rush off suddenly without having time to collect anything or tidy anything away, or as if they hadn't known that you were arriving. Philip Yorke, with almost the enthusiasm of a child, would courteously welcome you into his home, where the quiet, peaceful atmosphere was broken only by the dripping of water, as it poured through the roof.

It wasn't until 1973, that the house, its contents, and 1900 acres of land, were handed over to the National Trust, who restored it to its present, prize winning magnificence.

Footnote: Radio Carbon would like to pass on its condolences to the friends and family of Philip Yorke upon his passing away last month, having just seen his greatest dream come true.

BACKSIGHT

I am sorry that, after the good news that you have just read, we have to now turn our minds to the main problems confronting us all, namely our jobs; that word can easily be skipped over by some of our 'betters' in the D.U.A. (who have theirs secure enough not to worry about the mere diggers, who actually do the work to keep them earning their inflated wages) but to us it is our life-blood.

So many ways have we been abused this month, that there can't be many of you who have not felt the thin end of the trowel on at least one of them. Firstly, the J.C.P.'s were informed that they would be out of work from July 14th., but not one received a dismissal notice to which Mr. Hobley astounded us all by replying " I am out of touch", therefore, nobody was aware of where they stood in the unit until the new contracts were handed out, which is NOT one month notice and IS against the terms of contract. When the contracts were actually handed out, they were only for 2 months and were not incremented, (for more information tune in to 'PHONE IN').

Secondly, we all know of the fiasco over the A.S.S. position (outlined below) but how many of you were aware that the actual description for the job wasn't drafted until AFTER the drawing up of the first list, but was used as the basis for choosing the people on that list; and that, in actual fact, that description is the same as that of the Site Supervisor of 2 years ago; likewise the G.A. description is that of the A.S.S. of 2 years ago; does this then mean that every G.A. in the field is a qualified A.S.S., and every A.S.S. a qualified Supervisor? I think that it was believed to be so a long time ago, when G.A.'s started to be made Supervisors without being paid for the job. Interestingly, this also seems to imply that every Supervisor is a qualified Field Officer.

It is a grave pity that it has to be such a heated program this month, but it is about time that the people in this Unit who DO work 5 days a week (at least) and 9 till 5 (at least) should receive due credit for doing so, and not be treated as mere pawns on a Chessboard.

Stan B.

OVERSIGHT

It was pleasant to see how eventually the controversy over the method of selection for the short list for D.U.A. vacancies was resolved. A sensible letter from the Field Section was accepted by Brian in the spirit in which it was intended, i.e. as the fairest method of selection. This free interchange of ideas from staff to management is a sign of a vigorous, healthy organisation.

However, although this is a good sign for the future, there is still one aspect that is unsatisfactory. There is an apparent lack of consistency in the selection of the short list. Take the case of Paul Herbert, who because of a good record with the D.U.A. , was short listed for the A.S.S. jobs vacant. However on the second short list he was excluded. The basis for this omission would presumably be the referee's commendation. Paul's referee was John Schofield, who helped choose both lists and as the second short list contained one name less than the first, he could not have been excluded because he was replaced by someone whose reference was better. It is therefore difficult to see how Paul could be acceptable on one day and not on the next.

The damage done to staff relations by actions such as this is incalculable, especially since it could so easily have been avoided. It seems the D.U.A. manages to give every silver lining (of which there are many working for the D.U.A.) a cloud.

K.F.

It was perhaps just as well that the proceedings in the House on July 11th. were not Broadcast live because many difficult, highly technical, points were discussed by the select Committee.

The Rt. Hon. T. Dyson, the Minister for Public Information, reported that the Triangle publication "made it in the middle of last month", but not without causing problems between the Department and the Professional Civil Service at Barbican. The Rt. Hon. M. Rhodes, Cabinet Minister (usually with portfolios), was hopping mad at the suggestion by the D.O.E. that he and his dept. take up residence in the Royal Patriotic Asylum, Wandsworth, a huge derelict building which is often vandalised; little better than what he has now.

The member for the Essex marshes (a member of the D.U.A. Tink Tank with special responsibilities for 'topics' attended the Institute about the problem of origin of the black earth, and after much discussion came to 2 conclusions:

- 1) "Nobody knew what it was"
- 2) It ought to be called 'Dark earth' not Black.

Dr. Armitage from the Dept. of Agriculture was accused by D.O.E. of working in a vacuum (dict. def. 'a space entirely devoid of matter', black, dark, grey, faecal or otherwise), but it's hardly his fault that he has to spend most of his time at the B.M.'s Natural History Dept.

The member for Watling court (north & south); a former Minister of Sport, reported that he had been "on it since June 5th." and that much of his Constituency had been "destroyed by a typical Hadrianic fire deposit" most members were sympathetic and one was heard to say "isn't that just typical of a Hadrianic fire deposit." The Minister for Tools & Shambles announced that he was hoping to find the "Bones of wild life" on Tudor St., and the Government's advisor on Pornography stated that he had "a little more to say this week..... but in all other areas I plod on".

The Minister for Art (facts) discovered that his opposite number at York earns £1,300 p.a. more than himself and Lord Scorfluous, Mr. Marsden for the Ministry for very Nautical affairs reported that "after A.D. 60, there was apparently a period of nothing much happening at the Forum".

The P.M. experienced a muddling month with just the usual routine meetings and mentioned that he had attended a public on Archaeology & Planning at which no members of the public were present - to which Lord Scorfluous, the Under Secretary in a State, replied that the P.M. had expressly forbidden him to come. The P.M. announced that the Nat. Advisory Board of the D.O.E. are to pay a visit on Nov. 2nd. & 3rd. and that after he has given them a formal introduction "Individual Members of Staff could then be brought in with me present to talk about their own particular work - it will be open and friendly".

The Select Committee agreed that tetanus immunization be made a condition of Employment by the D.U.A.. The House rose at 12.05 and many of its Members were then jabbed into a wakeful state.

J.M.

SPORTICUS

New on the sporting front this month, and the very latest in D.U.A. lunacy, comes the non-physical game of Diplomacy; a little known game in which skill, tact, and ingenuity have no part to play and the only qualifications needed are the ability to cheat, double-deal, bullshit and lie to the opposing players; so there was no shortage of players.

With the game now in full swing and a fortnight old some interesting moves have been noted. Dave "Red in the bed" mainly due to his lack of size, has inflicted a heavy battering on Dom's Balkan area, and crushed his swedes, but now lives in constant fear of attack on his unprotected rear. Steve has grabbed Jackie's Brest, and John 'Cold Turkey' Schofield has chickened out but foul play is not suspected; Mike as always is eternally Hungry at Lunch time.

In the darts world a resounding victory was recorded for the D.U.A. when Gareth's invitation 60 failed to appear.

S.O.B.

Our wonderful (depleted) Photographic dept. takes the highlight this month with Modern Baily receiving the Higher Diploma in Scientific Photography and the proud news that their Exhibition at So'ton University this year was also asked to be present at the Nat. Advisory Committee of the D.of E. then at the Museum Governors Meeting and finally at Fortress house (pity So'ton F.C. didn't ask for it, aye Trev?), unfortunately we have lost Sarah P. who went out (popp)in style, to Norway; to be replaced by Cathy H. from North way, and hopefully more to follow.

Peter 'why can't I have a sheet, you've got one?' Boyd received a memo requesting him not to be quite so reckless in persuing the illusive Ostracod at Tudor Street, as the Site Agents' warnings of impending danger were not being heeded. Null and Void also left Pat, Simon and Jane in the lurch this month, who all therefore had to work overtime,; perhaps his back will go again if he attempts to pull his socks up.

Katy from Sioux Country is living with Alison for a while and, no doubt, celebrating her arrival with the bottle of El Plonko she found amongst the Crutched Friars '73 pottery (so that's what they do all the time in those Monastries, I expect they had to be Crutched to stop them falling over blind drunk). Alison and Derek have finally been M.O.T.'d, Natalie has gone to Iran for 3 months to forget, Charlotte has gone to Warram to remember, and Alan and Penny have just got back from France (Penny had trouble with her wind). The Finds girls were all congratulated on their excellent display at the Museum of the Year and Hester has left Brian for good. Schofield has been showing his areas of ignorance and principle areas of interest and Dianna always likes a long mouthful (I wonder if that's why Gary from the Muse constantly pays her a visit) .

All praise to John and Cathy M. for rushing back from the land of cider (and strawberries) purely for the J.C.P. meeting on Monday (howsabout that 'Grievance Stevens'). Chris and Jules the pair of draws to the Drawing office, have taken their pencils to Watling Court, whilst Derek prepares his lecture w le acting Security Officer at Trig. Pam was in Brittany for her Birthday while Clive Orton celebrated his by eating Gateaux in the Loo. Chris G. has been breaking and entering while Mike was toring the Country. Merry's nails are in trim and so is her little sister who got bound in dreadlock t'other day. Barby's taken up flower arranging while Nussy chats up the workmen and Louise doesn't eat off the floor anymore. Dave P. is still not smoking but is soon to spend 16 days in the loo, with or without gateaux. Paolo is about to cycle to Warram to see Percy and Chrissie while Shirley Heights-Byrne loses his horse sence.

FOWLER THE MONTH

It is always stimulating to listen to a theoretician of the calibre of Peter Fowler the more so since as a member of the Ancient Monument's Board's Committee for Rescue Archaeology he reflects the thinking of the body that generates the strategy under which the funding of rescue archaeology is administered nationally. His evening lecture certainly explored many of the themes and questions that vex consciences in high places. One of them the concept of "Conservation Archaeology" served to highlight the contrast between the problems of rural and urban areas. The argument runs something like this -- should we be less concerned with last minute attempts at rescue but rather be trying to convince the authorities that, for example, an area of intact stratigraphy or a major cropmark complex is as important as a spectacular earthwork or megalithic site; and all these are as much a "cultural resource" as say an area of high scenic beauty and their preservation should be considered as a worthwhile land use alternative as such. With land prices and the property market being what they are in the City it is hardly surprising that this dilemma does not concern us to quite the same extent as it does our "country cousins". It is a sobering thought though that if we had been able to convince the City Planning Dept. that the archaeology under Watling Court should be preserved for future generations.....

G.P.O.

Last month saw the GPO going through its phases for the British film industry. A cast of millions (including 1 or 2 extras from the basement) were brought together for two epic performances on a budget of no less than.... £10.00. Steve superstar Roskhams directed his team of budding starlets into suitable screen poses, revealing all their best features, while our beloved leader, standing at 11.250m O.D. gave a 5 minute commentary on London's rich heritage. Inevitably news leaked out to the press, and a journalist descended. Pauline (poetry) Edmondson alias Jenny Pit turned down page 4 stardom to appear with the Emperor and St. Thompson in the Low Standards coverage of the site.

Mike the passionate taurean hasn't touched Angela's depression yet, but did obtain dough for cakes. Claire yet again turned up the GPO find of the month - this time a ring, and will soon be off to Shropshire. Jackie Rhodes M.A. has been gradually moving north and has a blue water-proof see-thro'. Nigel stoops to work under the sites lowest lying polyspan, and Simon who has been masquerading as an in-shore fisherman for the best part of this month has drawn up definitive DUA guidelines for scrubbers. Congrats to Val who in September will be taking her clogs to Oxford of course, and Kevin our newly appointed ASS (Approved Sweetie Supplier). Jackie H now cycles to work and Jenny who recently returned to the Hadrianic housing estate has thrown in her trowel on full time digging, but fortunately for us all plans to render her valuable service on a volunteer basis. Frederika, despite the rain finally clicked with Trevor, and is sporting an unusual necklace which proves what a level headed lady she is. Suzana returned after a flurry of artistic achievement and has been sorting out stratigraphical relationships.

Finally thanks to Mr. Maloney for Josey and Val two first class vols - not to mention the equally first class cakes.

J.A.

TUDOR STREET

Work in the last month has been mainly concerned with the extensive water-laid deposits that underly the 14th. and 15th. Century sequence of dumping. One of the main objectives has been to attempt to delineate the extent of the River Fleet and to determine what influence it had upon the sedimentology of the area.

Timber structures are appearing all over the place, one of which could be of particular significance, since it appears to give an indication of the Western extent of the river Fleet in the 14th. Century, 2 wicker baskets and a possible boat (only possible I said) have also come to light.

S.O.T.

WATLING COURT has been descended upon by smiling School girls while Smiling Keiron was wishing he could be descended upon by Rock 'n' Roll Sara. Dave, the one with the short fat hairy legs has been distracting everyone except Angela who was only interested in Ian's new equipment and both have been getting together with Jon Jon over egg and bacon. During a Mountaineering expedition, to the water tap, Vanda, the Wonder Tea-Lady arrived from America, only to see a young lady practicing Mozart's Violin Concerto with her handshovel and trowel. Chris has developed a passion for Chalk Blocks in her short stay and Jules went overboard and joined the Sea Scouts while Dom became a radio star and discovered that the Hadrianic fire actually engulfed the City like the one in 1666.

FRESH Louise has a complete Section showing footings of the Roman River-side wall, through 1st. & 2nd. Century Roman timber, mid to late Saxon Embankments and 11th. & 12th. Century reclamation, expanding St. Mags in both directions, and if that wasn't enough she now has 600 contexts in 6 months, a record for a watching brief, well done Lou, a feat of J.C.B. proportions.

G30 and CI4 have ran off together to Warram having plodded on with the TRIG report and the Timber recording notes, while Dave Whipp's Tower Hill excavation ended up in 1930's backfill. However, the interval Tower on the City wall appears to have been larger than originally thought although they didn't really date the bank and wall, unlike Duke Maloney.

Southwark, the D.U.A. and environmentalists from the Institute of Archaeology got together one thursday afternoon to sort out their common problems of the Black Earth. The first point to be cleared up was that Black Earth is a technical name for a soil in Russia and as the black earth is not even black, it should henceforth be known as Dark Earth. The second point to be settled was that dark earth is homogenously hetrogenous.

A review of current knowledge on the Dark Earth, suggested that it is found over a widespread area and as it is not restricted to low-lying areas subject to flood it cannot be seen as a method of raising the land surface to prevent flooding. Indeed in Southwark the Earth appears to be deeper on the centre of Southwark than in marginal areas close to the marshy lands.

Is all Dark Earth the same? This question particularly applied to Southwark as they had a similar sediment from the post-medieval period with linear spade cut features suggesting a horticultural use. Our own experience from MLK 76 and GPO 75 suggests that the Dark Earth is not necessarily the same deposit. At MLK 76 the Dark Earth overlaid an intact mid 2nd century horizon suggesting a date of deposition after the dismantling of the buildings represented by the MLK 76 mosaic. As at all Southwark sites no tip lines on strata were apparent and the inclusions were badly abraided. At GPO 75 on the other hand tip lines were discernable and truncated late Roman pits and sealed saxon stakeholes suggest cutting away operations and a saxon date for deposition of the Dark Earth.

Analysis by Philip Taylor also showed that Southwark Dark Earth is a sandy loam while City Dark Earth is predominantly a silt. If then the Dark Earth cannot be shown to be necessarily initially deposited at the same time we still have to explain the obvious similarities between dark earths which briefly are:- its physical appearance, its stratigraphical position between late Roman and early Saxon or medieval deposits, its analysis which shows a deposit of low humic content, neutral ph increasing downwards as does the phosphate values, few botanical remains, no mollusca it is thought, inclusions of very fine charcoal or soot. The most obvious explanation is either that it is derived from a common source or is caused by a common usage. The first appears to be unlikely as the city Dark Earth is silt as opposed to sandy loam, and the Dark Earth at MLK 76 is indistinguishable analytically from the underlying Roman brickearths. This therefore seems to suggest that some common action or actions has subsequently caused the Dark Earth to have these common attributes.

The first common demoninator is that as a well mixed deposit of different grades of material including large quantities of human produced debris, it must have been brought in by man, the tip lines at GPO site are evidence of this action. Even given that not all the Dark Earth was laid at once it still seems to represent large scale works at a time when the population of London was thought to be decreasing. The most obvious candidate to warrant this investment is agriculture or horticulture, which has become the favoured archaeological explanation especially as it fits in well with Richard Reece's ideas of a decline in town life in late Roman Britain and the evidence of plough damage below the Dark Earth in Canterbury. It could also explain why tip lines are largely absent from Dark Earth deposits as they have been obliterated by later reworking. However, the scientists find it difficult to see how even extensive reworking could totally obliterate evidence of farming, soil structure and leave underlying stratigraphy untouched and yet leave the lowest levels of Dark Earth indistunguishable from the Dark Earth above, especially as we were informed that earthworms do not cause significant earth sorting below 45cms of the surface. It should be noted that analysis as mentioned above are noticeable in the absence of any indication of an agricultural function.

It was suggested that some of the features of Dark Earth could be caused by a mixing of soil with faeces and urine in a series of piecemeal actions over an extended period, thus sidestepping the need for large scale moving operations. However this sort of action is most usual in a back yard situation and we have no evidence of housing associated with these deposits. (Perhaps we have an inadequate sample as yet). The fine charcoal could be explained by burning off crops and later breaking up the charcoal, yest in these circumstances one would expect carbonised seeds which have not been found in any quantities.

One obvious answer to these disparities is that the absence of positive evidence of agriculture is a reflection of survival, not evidence of absence of farming. An environmentalist at the Southampton Conference suggested that seeds are very vulnerable to reworking and therefore may not survive well in a Dark Earth context. The abrasion of pottery and oysters could mean that fragile seeds may be in danger. Carbonised seeds are known to be stronger but the fine charcoal found in dark earth suggests carbonised organic material is itself subject to physical disintegration. The answer to these questions will only come when well documented dumped material and horticultural soils are sampled to compare their analysis to Dark Earth.

The conclusion to the stimulating seminar seems to be that the D.U.A. and Southwark in co-operation with the Institute of Archaeology should investigate sites where dumping and cultivation are evident and test to see if this is reflected on the environmental evidence. Then perhaps with a greater certainty of positive results spend the resources necessary to investigate the Dark Earth in detail.

K.F.

P.S. For our Environmentalists minutes of same, tune in to 'Yesterday in Parliament.' Ed.

PHONE IN

On 'PHONE IN' tonight we have Mr. G.A. Sistant who apparently has a problem about his pay, go ahead Sir you're on the air.....

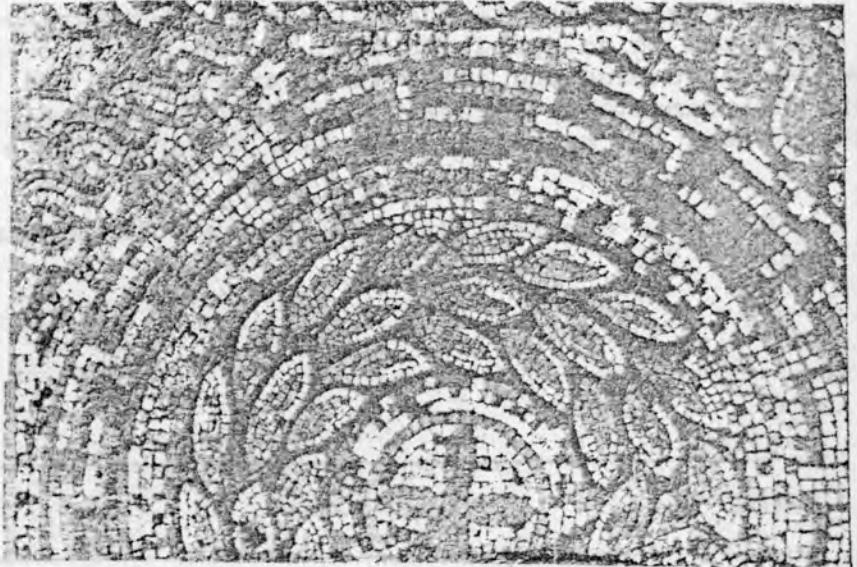
"Well I was wondering if you could help me, you see before I came to Archaeology I had a number of jobs, and each had a system for differentials which I think was fair and right. You see if I went to a new job with experience in that field I would then straight away be incremented accordingly; therefore, if I was working next to somebody who had never done that type of work before, I would obviously be earning more than him. In this Unit that doesn't happen, you see I came here with no archaeological background and am being taught by people with a degree and 4 years experience in the field, but are earning exactly the same as me, because they joined at the same time; and the only way they are going to earn more is by waiting until next year for an annual increment, or be lucky enough to get an A.S.S. post when one comes vacant. I believe that (as in other jobs) your title should be there purely to indicate the job you are doing (as it was before Units were set up, and as it still is on non-Unit sites), after all, we have people acting as Supervisors who are actually A.S.S.'s or G.A.'s so what position do they then say they held if they go on to another Unit? I'm afraid it seems completely unfair (and unusual) for pay differentials to be based purely on your work in that Unit; don't you agree?"

Well yes I most definitely do Sir, but we did draft up guidelines for a proper incremental system some 2 years ago, but for some reason they have not been accepted; I would read them to you now but I'm afraid we're running a little late tonight, so instead, if you tune in next month I will give you all the facts and figures then. Goodnight Sir, and thank-you for a very worthwhile phone call.

STOP PRESS - Darts, Herts and Boring old tour on July 21st. and 22nd. Starting with ~~drunken orgy~~ Darts match against Herts Unit on Friday night, then a trip around Charles Hill Morgan's site Sat. morn. and a guided tour round the renowned Biddle site in St. Alban's. Book your seats now with J.A.S. now.

Having lived in Milton Keynes, near New Bradwell, for the best years of my life, I have been chewing at my masonry nails with anticipation just lately at the incredible sights being uncovered by archaeologists from Bradwell Abbey Field Centre.

A picture of the roman occupation is starting to piece together, as they unearth yet more rooms of a mid 2nd century Villa; complete with walls standing up to five or six courses above their contemporary floor surface and almost complete tessellated floors which put our own, much treasured, Milk Street mosaics in the shade. The local Gas Board have no doubt been taking notes on the incredible central heating system on show there, which, as with most of the building, remains relatively intact.



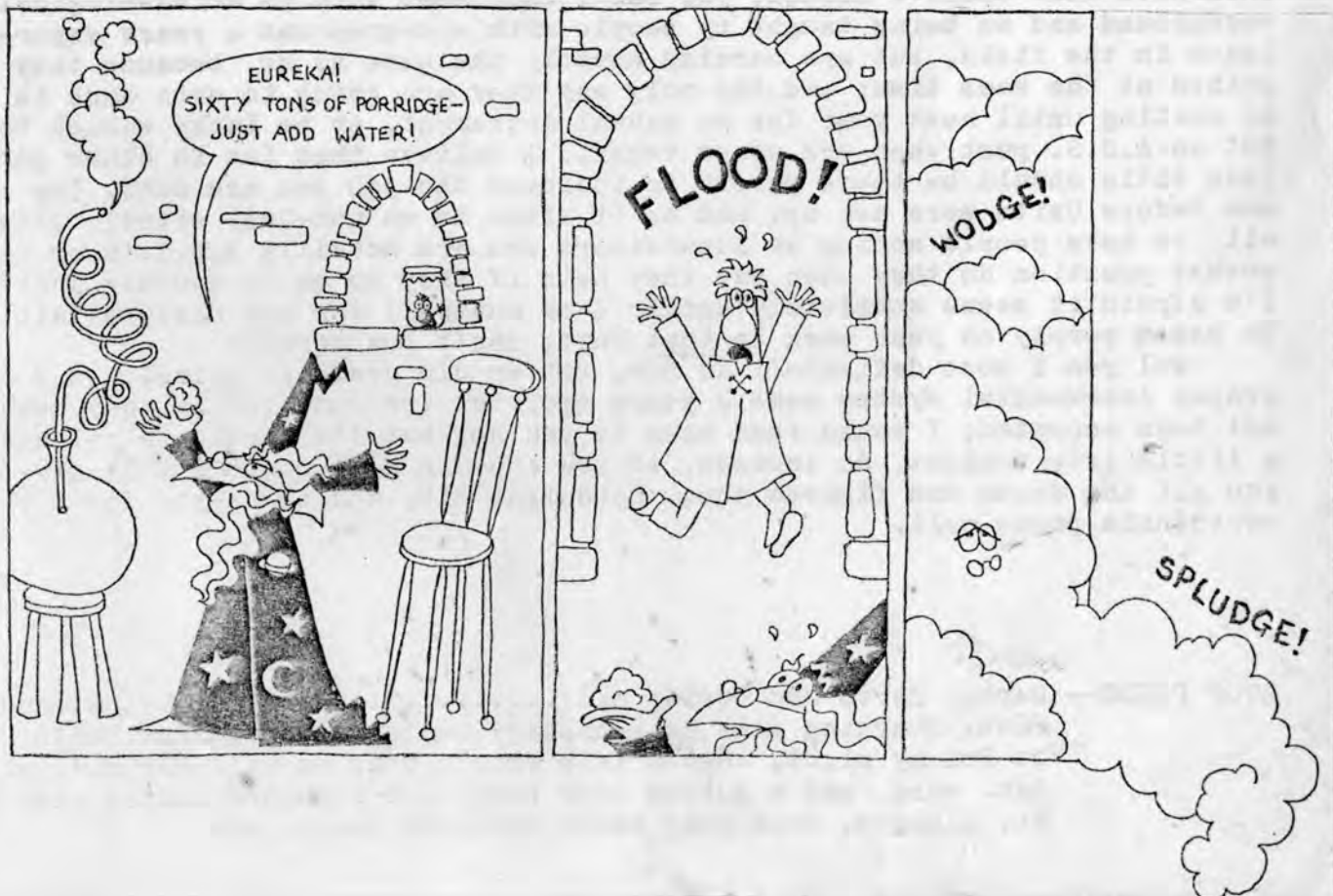
The Villa is thought to have been based upon farming, as nearby huts come to light, which most probably were used as barns and living quarters for the enslaved british farmers.

Unlike, with so many of our own marvellous discoveries, the D.O.E. are actually contemplating the building of a partition over the site to house, no doubt, a future Museum of the Year.

P.H.

Carbon Castles

by TRÖLL



PRETTY VACANCIES

As you all become more and more discouraged with the D.U.A.'s pay scales you may be interested in the recent jobs available at the Museum.

ASSISTANT DIRECTOR - £7,561-£9,084

KEEPER OF THE PREHISTORIC AND ROMAN DEPARTMENT - £5839- £8404

ASSISTANT KEEPER/SENIOR ASSISTANT KEEPER (Modern Dept) - £3,062-£4,954 and
£4,275-£5,542 respectively

ASSISTANT KEEPER/SENIOR ASSISTANT KEEPER (Records) - £3,062-£4,954 and
£4,275-£5,542 respectively

PUBLICATION AND DESIGN OFFICER - £4,585-£5,542

MUSEUM ASSISTANT - £2,614-£3,896

Further details of the above posts are pinned to the Notice Board at Broadcasting House, more detailed descriptions are available upon written request to the Director, to whom applications should be sent so as to arrive by 24th July.

Also, don't forget to tell your friends about the much needed volunteer jobs available through Alison at £2.50 per day; and our own Simon O.T's old job in the environmental section, a steal at £3,085 per annum.

CALENDER DATES

Apart from those 'never to be forgotten' moments at the Muse every Wednesday and Friday, this month also holds a wealth of activity there, under the banner of the C. of L. Festival.

TUESDAY 18th. - STEEL 'N' SKIN - West African drum and dance.

SUNDAY 23rd. - GREAT INDIAN DANCERS - Harvest dance from New Zealand.

TUESDAY 25th. - GROOVERS STEEL ORCHESTRA - London Steel Band.

SATURDAY 29th. - BEAUX OF LONDON CITY MORRIS MEN.

SUNDAY 30th. - ROYAL SCOTTISH COUNTRY DANCE SOCIETY.

Other attractions in the Festival, including Medieval Mystery plays in the streets of London, are pinned to the Notice Board at your own Broadcasting House.

TUESDAY 18th. - Derek gives a lecture in the Drawing Office on 'The Tudor Palace at Bridewell - What a Brick.....'

WEDNESDAY 26th. - Michael Green talks at 4.15 on 'Tudor Building methods with Special Reference to Palaces' - It seems that we have bit off more than we can Tudor this month.

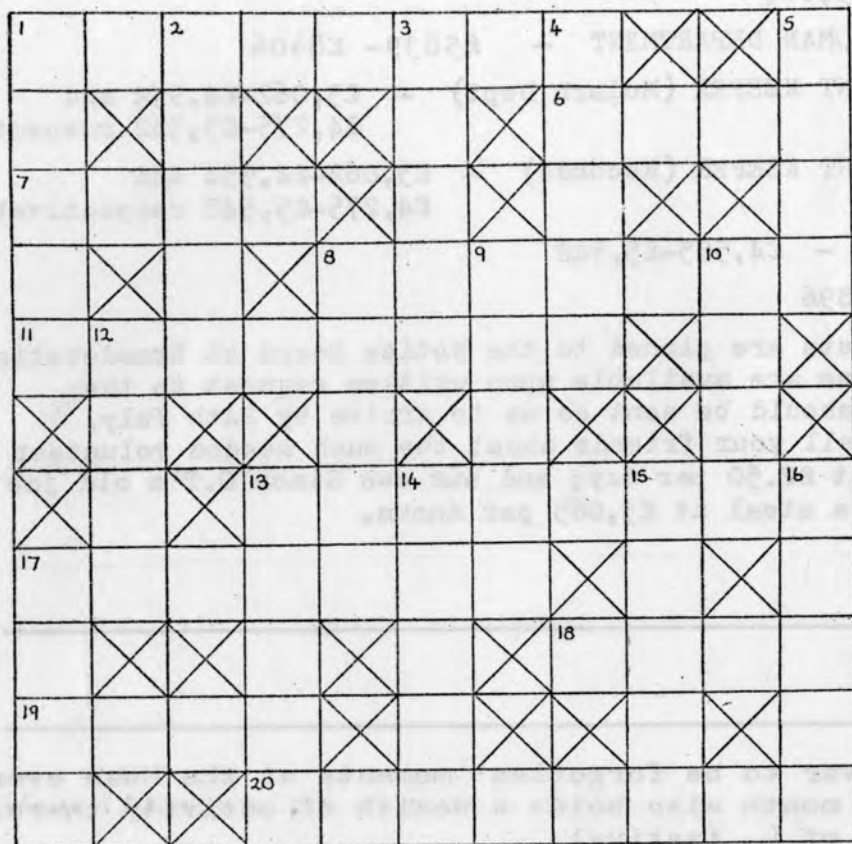
SUNDAY 16th. - Vauxhall potteries Open Day - S.A.L.A.S. will be giving FREE guided tours between 11a.m. and 5p.m. on Vauxhall Bridge's South Bank show.

The West Gate of the Roman Fort will now be open to the Public every 1st. Tuesday of the month - 10.30 to 12.00 and each 3rd. Friday - 14.30 to 16.00. Wonder if it will make as much draft (draught) as the other Hole in the Wall, oft visited by Archaeologists.

FESTIVITIES SO FAR: Firstly a Well Done to the Muse for putting on some tremendous free entertainment last week exhilarating and extraordinarily intense with the extraordinarily intense performance of the MAAS MOVERS and the colourful and precise performance of the Kung Foo kicking CHINESE LION. By the way if you missed the MAAS MOVERS, or even if you didn't, they will be at the Riverside Studio's from 18 to 23 July further info ring 748 3354 tell them we sent you.

Is it not a wonderful sign of the times that a Reggae Band (especially of the calibre of CREATION) should be playing outside the Governing Centre of the City? the Nazi NF don't stand a chance in these liberated times.

PROBLEM A



CROSSWORD No. 6
Compiled by
Dianna Jones (Bros.)

ACROSS

- I) Contrive to produce a devise. 3
- 6) A weapon of the Greeks. 4
- 7) Persistently wet! 4
- 8) This Country begins writing at a slant. 7
- II) Basic Knowledge! 8
- I3) It's got no stomach for this. 8
- I7) Milk and Subar? 7
- I8) Think! it might give you a clue. 4
- I9) Cutaneous fixative for ligneous attachments. 4
- 20) Style of words put with notes. 8

DOWN

- I) Tree appears when counsellor loses a man. 5
- 2) China's powerful 3. 5
- 3) A rat, thus, makes one lose one's temper. 5
- 4) Revere in high places. 5

- 5) Therefore, capitally, impossible evidence? 4
- 8) I proceed, with Mother inside, to become a sort of adult. 5
- 9) Liquorice flavoured plant. 5
- I0) I follow a scoundrel to become an Eastern judge. 4
- I2) You'd be pretty 'armless without one! 4
- I3) The reef doesn't sound like it at all? 5
- I4) In past errors a flower has been found. 5
- I5) Straight lines that go around in circles. 5
- I6) The rift has between a hundred & a thousand. 5
- I7) The moon sounds crazy in France. 4

PROBLEM B STICKING RADIO CARBON TOGETHER WITHOUT LEAVING A DAMB GREAT GAP

SOMEWHERE....

CARTHAGE by Steve Roskams

This year, what is considered by some as my annual holiday, in sunny Tunisia, could only last three weeks. However, the good works of such ex-London notables as Richard Blurton and Rick Middleton, and Alan Graham and Giovanna Vitelli (Southwark) meant that my shortened time there was more of a loss to me than to the archaeology of North Africa.

I was concerned with the site of the Punic military harbour in the main, spending a lot of time collecting environmental samples from water-logged deposits for Professor Van Zeist, a Dutch palaeobotanist. Earliest activity in the area turns out to be much less ancient than expected, commencing with the digging of a large channel either leading to an earlier harbour or for land drainage dating to c. 400 b.c. - wherever early Carthage was, it wasn't here. From the channel's backfill came a profusion of seeds, showing the highly developed state of Punic agriculture even at this early date. (The only two surviving Punic books translated into Latin were on agriculture and must be praised by the Romans). Among the material found was the Libyan Lotus, interesting in view of the legends about Lotus eaters in North Africa and also after the discovery of similar drugs in a contemporary warship excavated by Honor Frost - at least very good stuff for tourists even in my broken French-cum-Arabic.

In the mid-4th century b.c. the circular military port was built, with a rectangular commercial counterpart to the South presently under investigation by an American team. It was these harbours which were described by Appian when Carthage was destroyed - we've found the remains of the ship-sheds, harbour installations and central "admirals house" which he mentions, as well as a layer of destruction dated to 146 b.c.

In the Augustan planning of Carthage (it was too good a site to be left unoccupied for long), the harbour maintained its shape but the military context was replaced with a religious one; a large temple was built at the centre of the island. The well associated with the latter produced vital environmental evidence through to the 7th century AD., particularly interesting when compared to the earlier material we've got and to corresponding evidence for later periods, including the modern cultivation systems. The circular harbour was extensively embellished towards the end of the 2nd century AD with external and internal colonnades added, a bridge to the mainland etc.. In the Vandal period the whole seems to have fallen into disuse (silted up harbour, robbed buildings etc.), to be rebuilt later, probably as a result of the Byzantine capture of Carthage. If so, one might expect a Justinianic church replacing the Roman temples to appear soon.

However, the initial stimulation was unsuccessful, since before the Arab invasion decline sets in, with smaller buildings, pottery kilns, pits etc.. dotted around the island - no overall unity anymore. This fits in well with the general historical background - the coming of the Arabs to a virtually deserted city and movement of the capital to Tunis etc. marking a return to good fortunes culminating at a zenith with Tunisia's 3-1 victory over Mexico in Argentina - certainly the most significant happening there this year, excluding the general strike and near overthrow of the government in January, with which I wasn't so integrally involved (honest) and which is most definitely another story.

STANDARD DEVIATIONS

- CI4) ** RADIO CARBON PROUDLY ANNOUNCES THE ENGAGEMENT BETWEEN MERRY MORGAN OF THIS PARISH, AND CHARLES LUDGATE HILL OF THE PARISH OF ALL HERTS. **
- C14) BARN STORMING: In a noble gesture of inter- Museum co-operation (who said a good excuse for a day out in the country?), Chris, Des, Jules, Steve, Michael, Val and Solo went down to Petworth last weekend to help dismantle a barn for Singleton Museum. The barn, dating to the 18th. Century, is rather typical, but as the Museum Director Chris Zeurer said, "why wait until it becomes rare?"
- C14) Wonderful RADIO WESTMINSTER, our closest rival, in an interview with Peter Shore transmitted these facts on 15th. June.....
 The Most Honorable grants for Rescue Archaeology have been
 1968 - £145,000 1971 - £297,492 1974 - £990,921
 1969 - £183,176 1972 - £399,373 1975 - £1,512,500
 1970 - £200,537 1973 - £715,644 1976 - £1,822,045
 1977 - £1,890,000
 1978 - £2,171,000
 About equal to the cost of living, which, seeing as Archaeological skill and know-how is rising considerably, is nowhere near the cost of Archaeology.....Lobby your M.P.
- C14) Congrats to Simon upon receiving the new G.A. post, to Kevin for becoming an A.S.S. (what a sweetie), and to Geoff for receiving an Oxford Diploma and the other A.S.S. post; also congrats to Val for being our new Miss Oxford '78, to Penny for receiving the A.F.S. position (about time), and to Merry for not. Further Congrats are definitely in order for your favourite Vol. Fredrika for receiving a credit in her Prehistoric 1st. year exams, in a foreign (remember) Extra Mural Diploma of Archaeology; and a matching hangover.
- CI4) Warram Percy this year, is sporting an Andrew Hobley claiming to be the Nephew of the late, great Brian Hobley. Could we be uncovering an underground Mafia type Family head by our own beloved Godfather?!?!?!?
- C14) 10 years of excavation came to a close last month, proving once more, that there is no smoke without pot and no pot without fire.
- C14) Bob Bell is now working with Tim Tatt in Canterbury, dreaming of Angela.
- C14) Ms. A. Maloney walked up to receive her Baby of the Year Award. she was so excited she had to have a nappy change.
- CI4) Ed Harris must have been very proud of the D.U.A. as they showed their interest in his matrix by avidly watching their little boxes during his lecture on June 21st.
- C14) Peter Glass, that well known London Tourist Authority, is moving to Holloway, visiting by appointment only. Due to the imminent move, one £10 flat will be available later this month and another will be coming available sometime after; for more info see half pint Glass in the Pub tonight.....
- CI4) Having won the case against Tom Jeffrey (Herts. Co. Archaeologist) who tried to block planning permission of the proposed ugly new annexe to St. Albans Abbey, due to it's potential being too high for present Archaeologists, Martin Biddle excavated it to be proved very, very wrong.

THE JULY PROGRAMS WERE PRODUCED & DIRECTED BY STANLEY BALDWIN, AIDED AND ABETTED BY JF, DG & PH, with additional material supplied by JA, KF, CU, CJ, SOB, SOT, CM, GM, and JM. Material for the AUGUST PROGS to Stanley at Broadcasting House please...Ta!