

Radio Carbon



"...EXCEPT, OF COURSE, THAT IF WE CAME INTO
POWER OUR FIRST MOVE WOULD BE TO GIVE US
ALL OPEN ENDED CONTRACTS."

ELECTION
SPECIAL

As election day closes in, all the parties have published their Personifestos and are busily campaigning in a desperate bid to win more votes; 52 seats are being fought for this year, a record number and a definite win for the last years majority party - Ministers of the Field Research Party. Although the final delicate negotiations were undoubtedly due to none other than the Prime Minister himself, Brian Hobley.

Once again the polls have shown that it is still going to be a two way fight between the major parties, with the Field Research Party on the left and the Finds Research Party on the right. The Field Research Party were off to a fine start with a series of Party Political Broadcasts by the Right Honourable John Schofield, the Minister of Housing and a conference at the weekend organised by Gustav Milne, the Minister of Foreign affairs. Both were well attended and the conference was only marred by a desperate speech by the P.M. who was obviously unaware of most of the parties policies. Peter Marsden the Minister of Trade and Overseas Development for the Field Documentation Party, a minority party, who only held three seats last year and lost one of those as one of it's members decided that the Parties policies were a little too rigid for her, also gave a speech at the Conference but although a great number of people were impressed, it must be said that it did look as if Gustav Milne won the election with yet another piece de resistance.

John Maloney has been rather quiet of late, ever since his change over from Minister of Industrial Affairs (where he was replaced by Derek Gadd) to represent the Ministry of Defence, earlier last year; although he did give a marvellous Party Political Broadcast only a few months ago and is busy organising another conference, to cover any possibilities of another early election. Steve Roskams known extreme left wing agitator but highly influential member of the Party will be seen to give a Party Political Broadcast soon, as will Dominic Perring the Member for Lincoln, but not before many more have been done by the Minister of Housing.

The Shadow Cabinet have kept rather out of the public eye of late, though rumour has it that they are building up towards a last minute fight and already there has been quite a lot of mud slinging by their Minister for Home Affairs, the Right Honourable Michael Rhodes. The only Party Political Broadcast that they have made of late has been from the Shadow Minister of Education, Clive Orton, who made an admirable

Party leaders in a relaxed pose enjoying a drink and a smoke during a rare break from thier election campaigning

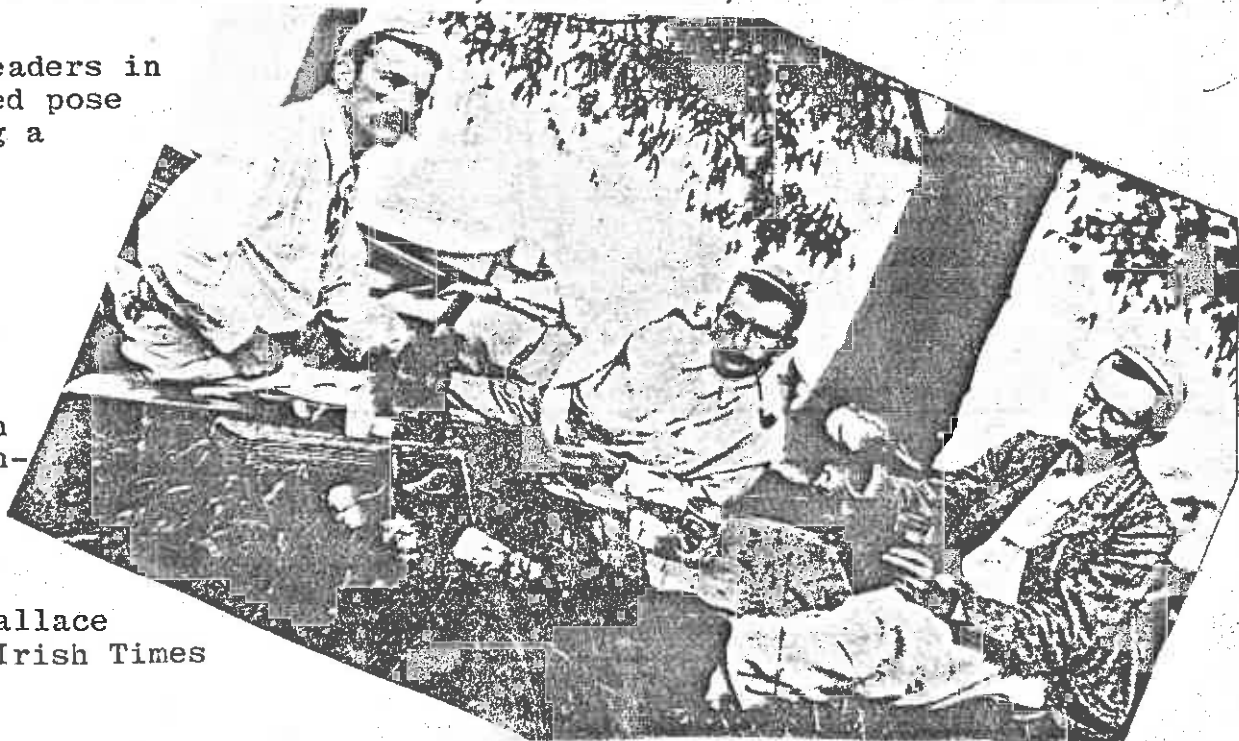


Photo :
P. Wallace
Irish Times

speech, a few months ago. Mr. Rhodes will be giving a broadcast next week in Mr. Schofield's usual constituency, where it is expected that the usual complaints about being the "back-up" Minister will be heard, in a last minute fight for more seats.

Three more minority parties are once again fighting for a larger slice of the cake ie. the Photographic Party, the Environmental Party and the Archival Party. The Photographic Party headed by Trevor Hurst the Minister for Light Entertainment, have found it rather hard this year with many of it's members leaving for negative reasons and without being replaced. It is hoped that the Party will win more seats this time for the good of all; and it is also hoped that the Archival Party who at present only hold one seat in Parliament namely the Right Honourable Tony Dyson, Minister of Education and Scribe to Hansard. It was reconised well in advance of this run up to the election that this party should have more power, and more say in the running of Parliamentary affairs and nobody would deny them more seats at this forthcoming election.

The only party left is the Environmental Party, and it has long been noticed that the Minister of Food Cyril Boyd-Smith has been shy of broadcasting and any contact with the public as the late arrival of his Personifesto only proves. This can only be seen as a bad sign for the party although his sudden show of eagerness will probably be enough to win him his seat again; and with the help of the Minister of Health the Right Honourable Philip Armitage enough speeches will be made in order to give the party at least their usual number of seats wich it must be said that they deserve.

Therefore with election day just around the corner it doesn't look as if there are going to be many changes in the new government although any extra seats won by the Photographic or Archival parties would, no doubt be extremely beneficial to us all.



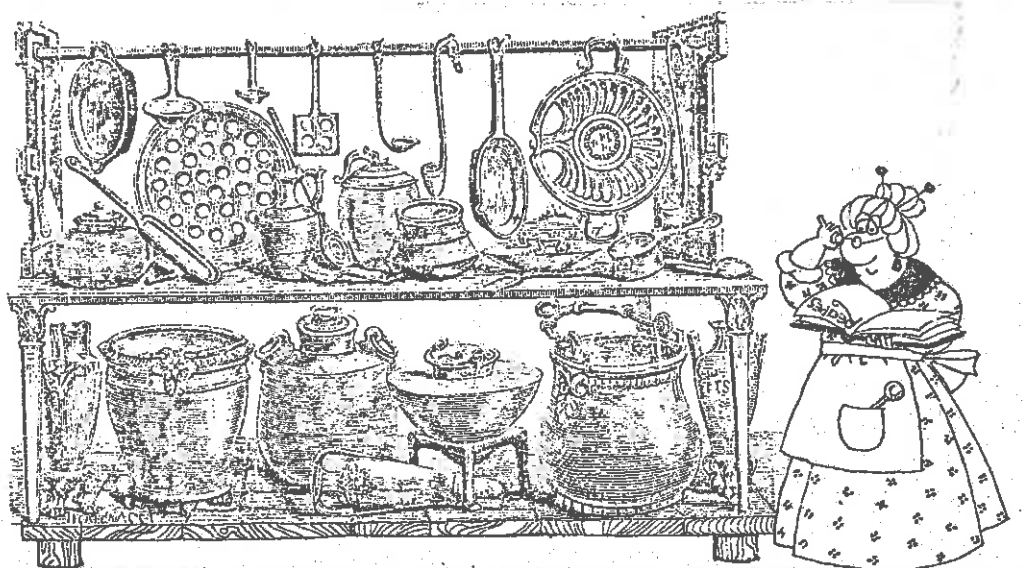
Back bench members of the Field Research party during well deserved break from thier work.

R E S E R V E D

F O R

G P O

R E P O R T



Deary me, lovely listeners, didn't Stanley make an error last month when he read you my Chapter 2? I hope you were all paying attention out there because you should have noticed that the dear man left out an entire sentence, he had just told you that 'Acook on the cook-market in Plautus' "Pseudolus" seemed to understand that early death can be due to the food, but did not seem to understand why:... and then nothing, I mean I shouldn't complain, after all he is getting on a bit, well, just a little bit, I mean I shouldn't tell you this but I noticed him putting Greacian 2000 on his toupee the other day, poor dear. Any road up this is what that old boy on the cook-market actually said:

I don't season a dinner the way other cooks do, who serve you up whole pickled meadows in their *patinae*—men who make cows their messmates, who thrust herbs at you, then proceed to season these herbs with other herbs. They put in coriander, fennel, garlic, and horse-parsley, they serve up sorrel, cabbage, beet, and spinach, pouring into this a pound of *asafetida*, and pounding up

wicked mustard, which makes the pounders' eyes water before they've finished. When they season their dinners they don't use condiments for seasoning, but screech-owls, which eat out the intestines of the guests alive. That is why life is so short for men in this world, since they stuff their bellies with suchlike herbs, fearful to speak of, not just to eat. Men will eat herbs which the cows leave alone.

There we are now, that makes more sense, doesn't it? Well, here we are again and now it's time for CHAPTER 3 of my new book; last month Stanley told you all about the Roman eating habits, well not all, the silly boy, but this month is all about their actual recipes, so, hoping that he gets it all right this time, I'll pass you over to the man in the delicious maroon shirt and matching complexion:

In order to be able to enjoy any Roman meal three basic additions to the kitchen are required. The first place in importance is taken by the 'liquamen'; this sauce was made in factories to extremely long and involved processes, but the 4th or 5th century compilation of recipes (which although it goes under the name of 'Apicius', is undoubtedly a collection from numerous sources) luckily contains a recipe for a quick process:

LIQUAMEN: Make brine by adding salt to 2 pints of warm water, and testing it by dropping an egg in, if it sinks more salt is required. Add a ½ lb of cheap fish such as sprats or mackerel, including entrails (the original recipe simply called for the use of entrails) and 1 tblspn of oregano. Boil, then simmer until the fish is cooked. Leave to cool and strain until clear. Seal and store.

Second place in importance goes to 'defrutum' which (whether the recipe states it or not) can be added to the 'Liquamen'. Roman cooks used must reduced by varying degrees and called it:

CAROENUM when it was reduced by one third,
DEFRUTUM when it was reduced to a thick consistency
SAPA when it was reduced by two thirds.

Therefore, to make 'Defrutum' take 1 tin of grape-juice and reduce until thick. It gives an excellent flavour to all kinds of sauces and adds a very pleasant slight sweetness to the dish; Caroenum and sapa can equally well be made using wine during the cooking process, by the addition or removal of a lid on the saucepan.

Thirdly the Romans used an ingredient known as 'passum'; a suitable alternative could be a very sweet Spanish wine, being aware, of course, that this does not provide the exact original flavour, but try the following recipe first, perhaps using a sweet Spanish wine:

PASSUM: raisins and old wine

Place raisins in a bowl and cover with wine, then squeeze raisins into a purée and leave for 5 days. Squeeze through a sieve two or three times until clear. Seal and store.

SAUCES

Although Apicius denotes a sauce specifically for a single recipe, a little experimentation in the basic groundwork gives endless possibilities for sauces to go with any dish. For example, take the following recipe:

CUMIN SAUCE FOR OYSTERS AND OTHER SHELLFISH: take pepper, lovage, parsley, dry mint, a bay leaf, plenty of cumin, honey, vinegar and liquamen and either heat gently and allow to cool, or mix well together and pour over the shell-fish.

This recipe can be used on practically anything, and with a little knowledge of the best herbs for certain foods, it is possible to vary the ingredients - the honey could be omitted and defrutum or passum or oil could be added.

Another recipe also has many possible variations:

BOILED CABBAGE: boil cabbage in old wine with cumin, salt (or preferably liquamen) and oil; if you wish add pepper, lovage, mint, rue and/or coriander. When the cabbage is cooked serve and pour the cooking liquor over the top; therefore, place lid on saucepan or leave off according to how much sauce/gravy is required.

This recipe, although it is mentioned for use with cabbage, can again be used for practically any vegetable, and is the basis of most vegetable recipes; it gives an impeccable taste which will stop you ever using more salted water again.

The following recipe shows the scope available for a sauce to go with any fish:

Heat pepper, honey, liquamen and oil with any amount of (a) and (b), which are written in order of importance.

(a) lovage, thyme, coriander, onion, mint, rue, cumin, parsley, origano, caraway, dill, celery seed, savory, pine kernals, mustard.

(b) Vinegar and wine, 'defrutum', 'passum', yolk of an egg.

Then taste and add anything it lacks, including a thickening of cornflour if required.

Apart from the recipes above the following are good examples of the type of meal eaten by the wealthy Roman in Britain, taking into consideration our own easily accessible herbs and spices and the cost to the average improver hed archaeologist.

GUSTATIO

PATINA OF FISH: Take any fish you like, and prepare. Chop shallots (onions or leeks) into a pan and place the fish on top. Add liquamen, oil, vinegar and oregano and cook gently.

PATINA OF MARROWS: Boil the marrows, then fry gently to crispen outer skin; pour on cumin sauce with a little wine and bring to the boil.

PATINA OF ASPARAGUS: Pound asparagus tips, add wine and mix well. Pound pepper, lovage, coriander, savory, onion, wine, liquamen and oil. Mix everything with enough eggs to bind and pour into a greased frying pan until it sets.

FISH COOKED IN ITS OWN JUICES: Prepare any fish. Pound salt and coriander seed, roll the fish in this and place in a pan with a little oil, then either
a) cover and cook in the oven, or
b) fry gently.

When cooked sprinkle with malt vinegar and serve.

BLAIR'S GOUT AND RHEUMATIC PILLS.

Price 1s. 1/4d. and 2s. 6d. per box.

THIS preparation is one of the benefits which the Science of modern Chemistry has conferred upon mankind; for during the first twenty years of the present century to speak of a cure for the Gout was considered a romance; but now the efficacy and safety of this Medicine is so fully demonstrated, by uncounted testimonials from persons in every rank of life, that public opinion proclaims this as one of the most important discoveries of the present age. These Pills require no restraint of diet or confinement, during their use, and are certain to prevent the disease attacking any vital part. Sold by all medicine vendors. Observe "THOMAS FAOUE, 225, Strand, London," on the Government Stamp.

The following two recipes provide the basis for any number of vegetable dishes:

DRIED PEAS: Soak and boil; skim off the froth and add leeks, coriander and cumin. Pound pepper, lovage, dill, caraway and basil moistened with liquamen, add to the peas, along with wine and liquamen. Bring to the boil and stir. Taste - if something is missing, add it, and serve.

LENTILS: Boil; skim off the froth and add leeks and coriander. Pound coriander seed, pennyroyal, mint and rue moistened with vinegar. Add to the lentils along with honey, liquamen, oil, vinegar and defrutum; bring to the boil and stir. Taste. Thicken with cornflour, sprinkle with pepper and serve.

GREEN BEANS: Boil, cover with a sauce made of mustard, honey, pine kernals, rue, cumin and vinegar.

In the following recipes any root vegetable can be used, but the Romans ate the bulbous roots of plants which are nowadays only cultivated for their flowers - for instance the bulbs of gladiolus or asphodel.

VEGETABLE STEW: (could also be served in the 'mensae primae'). Take a chicken wing per person and fry in a little oil to brown, either whole or cut up. Do this also with pigs liver and add root vegetables, wine and liquamen (cumin could also be added, see boiled cabbage recipe) and bring to the boil. Simmer gently until cooked. Pound pepper and lovage moistened with passum, add some of the cooking liquor; pour this back into the stew and as soon as they boil thicken with cornflour (if whole chicken wings are used, then remove before thickening. It may also be preferred to dry them out in the oven before serving.) Alternatively, it may be preferred to roast the chicken portions in the oven and simply pour the rest of the stew over them, when serving.

'PRIMAE-MENSAE'

As most of the above recipes would be enough for one of our main courses, not so many of the 'primae mensae' meals are included as their use of flamingoes, geese, boar and ostrich may seem a little extravagant for our own humble tastes.

CHICKEN A LA VARIUS: Brown the chicken portions in oil and add liquamen and wine to which have been added a bouquet of leeks, coriander and savory, and boil. Pound pepper and pine kernals and pour on 1/6 pint of liquamen and some of the cooking liquor. Blend with milk and pour over the chicken, and if you want to dry it out a little put it in the oven. Add beaten egg whites to bind the sauce and pour over the chicken. This is known as white sauce.

Alternatively it may be preferred to roast the chicken portions in the oil with the bouquet and prepare the sauce separately, adding the chicken liquor prior to the addition of the milk.

CHICKEN A LA FRONTO: Roast the chicken pieces in oil and pepper. Prepare a sauce by pounding pepper and lovage moistened with liquamen, blend with wine and passum, thicken with cornflour and pour over the chicken.

PIGS LIVER: Make incisions in the liver and place in foil ('sausage-casing' was used originally) with liquamen, pepper, lovage and two laurel berries. Grill or place in a moderate oven and serve.

MEAT PIECES IN THE MANNER OF WILD BOAR: Marinade stewing steak in oil and liquamen and add the following sauce. Mix ground pepper, spices and honey with liquamen, bring to the boil and thicken with cornflour.

MEAT PIECES - ANOTHER METHOD: Fry in oil until nearly roasted. Take 1/6 pint each of liquamen, water, oil, and vinegar, add to meat and finish cooking.

MEAT PIECES - YET ANOTHER METHOD: Soak the meat in water, sprinkle with salt and cumin and fry.

'SECONDAE MENSAE'

HOME-MADE SWEETS: Stone dates, fill with nuts and pine kernals or ground pepper. Roll in salt, fry in cooked honey and serve.

MILK AND EGG SWEET

(BAKED EGG CUSTARD): Take milk and mix with honey, add 5 eggs to 1 pint or 3 eggs to 1/2 pint. Work all into a smooth mixture, pour into saucepan and cook gently. When set sprinkle with pepper (or nutmeg) and serve.

HONEY BREAD: Remove crust from sliced bread (preferably brown and nutty), cut into largish pieces. Steep in milk, fry in oil, place on serving dish and pour honey over.

SWEET NUT TURNOVER: Toast pine kernals and nuts and pound together. Mix with honey, pepper (or nutmeg), liquamen, milk, a little wine and eggs enough to bind. Pour into a frying pan with a little oil and cook gently.

EGG SPONGE WITH MILK: Mix together 4 eggs, 1/2 pint of milk and 1oz of oil. Heat oil in frying pan and add mixture. Cook on one side, turn onto a serving dish, pour honey over, sprinkle with pepper (or nutmeg) and serve.

Where a recipe calls for vinegar use wine vinegar if possible, and where mustard is required try to obtain mustard powder, although this is not necessary. If the use of wine is thought to be too sweet then beer is an excellant replacement, and one which I find preferable. Most herbs and spices can be obtained from

CITY WHOLEFOODS (Robert's Shop)
73a Queen Victoria Street
(Mon - Fri, Early - Late)

but in the eventuality of anything being unobtainable try

G. Baldwin and Co.,
173 Walworth Road, London SE 17
(Mon - Sat, 9.00 - 5.30; Thurs, 9.00 - 1.00
tel 01 703 5550)

for a very helpful service.

Or for a herbalist near you contact:

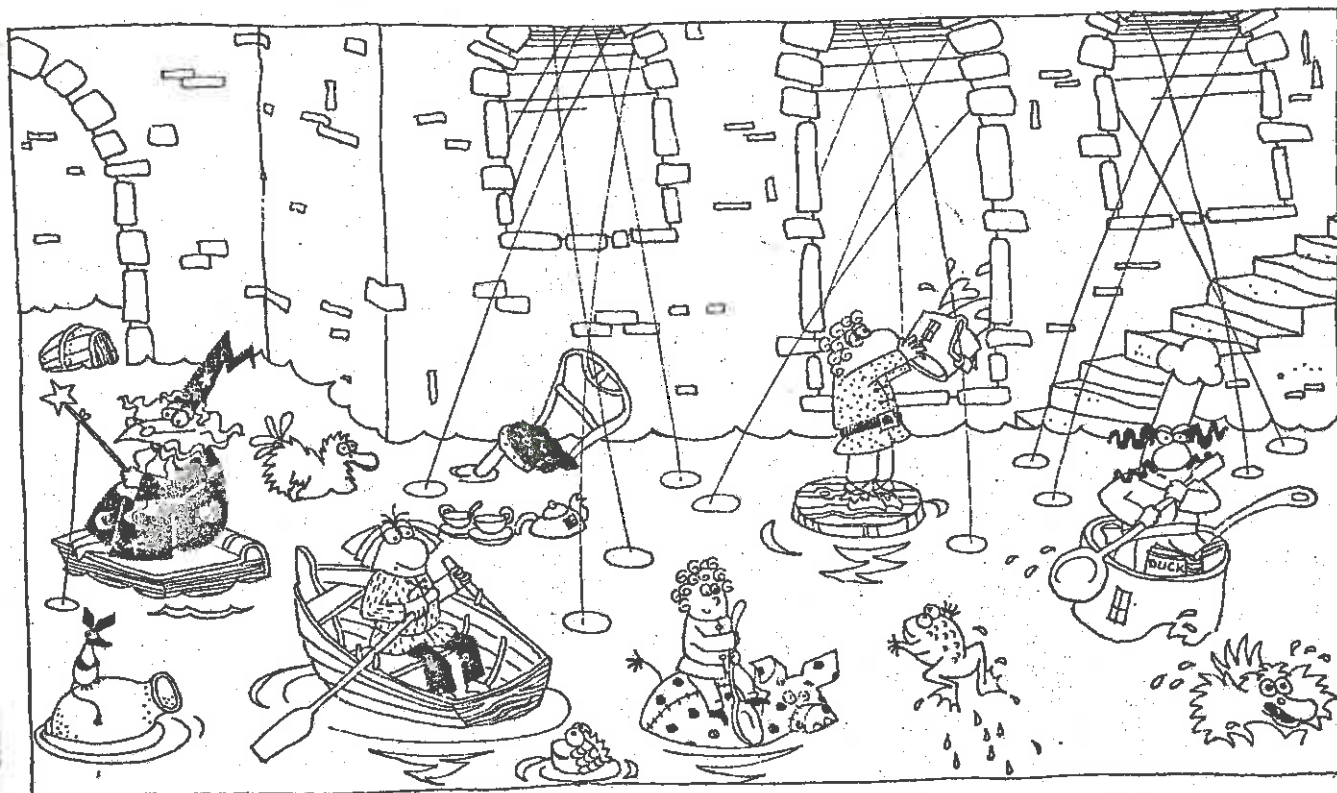
The Herb Society 01 235 1530

and do not contact Culpeppers as they are nothing more than rip-off merchants for tourists.

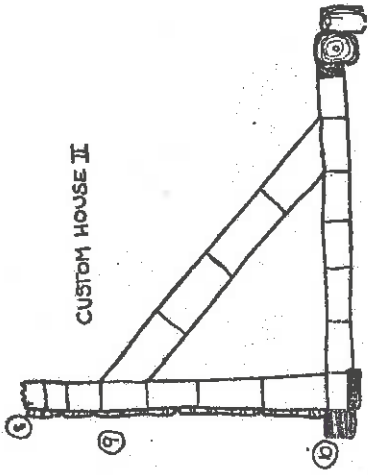
So, good luck with your Roman meals and remember the Roman rule of thumb - "If anything is wanted..... add it!"

And how about this, dear hearts? the University of Southampton are running a non-residential Weekend course on 16 - 17 June for a mere £8, all about the wonderful art of cooking Romans, well there are only 15 places available unfortunately, so guess who is first in the queue. The Notice board at Broadcasting house has all the information, isn't it wonderful Stanley? Stanley's coming along dear listeners, aren't you Stanley?..... Stanley?...

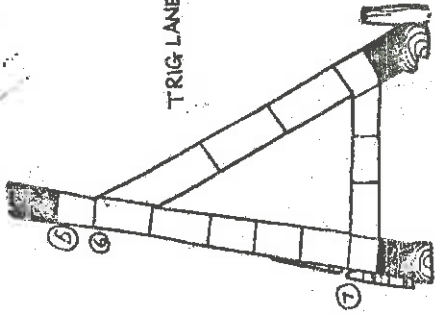
P.H.



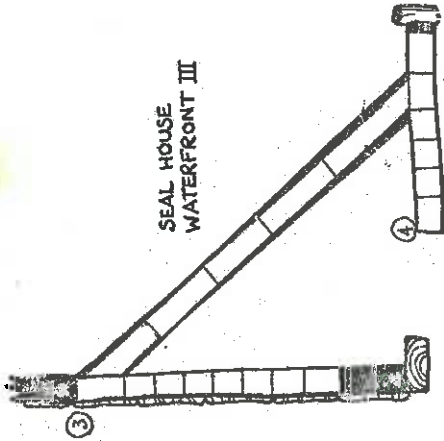
CUSTOM HOUSE II



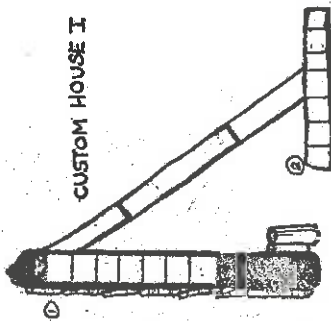
TRIG LANE G6



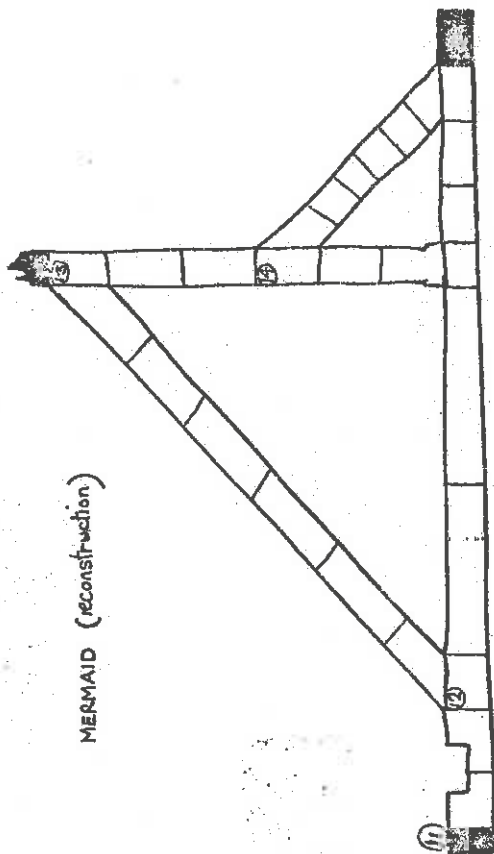
SEAL HOUSE WATERFRONT III



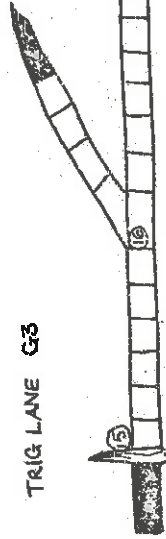
CUSTOM HOUSE I



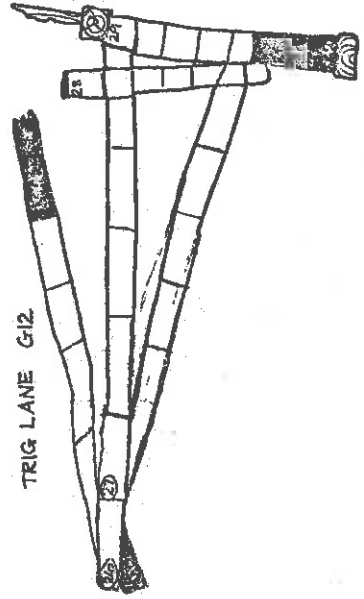
MERMAID (reconstruction)



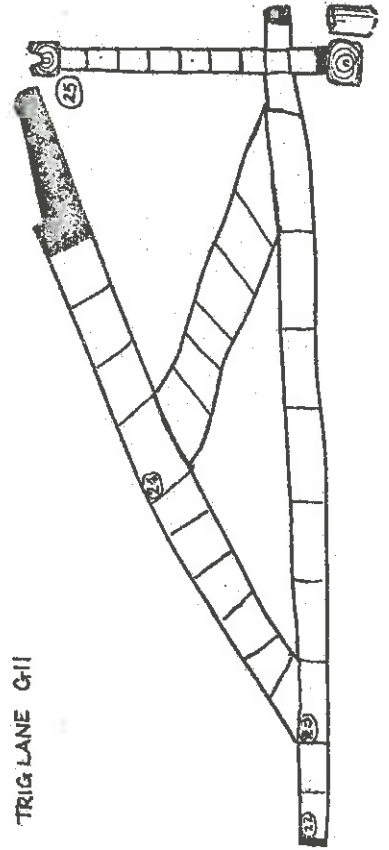
TRIG LANE G3



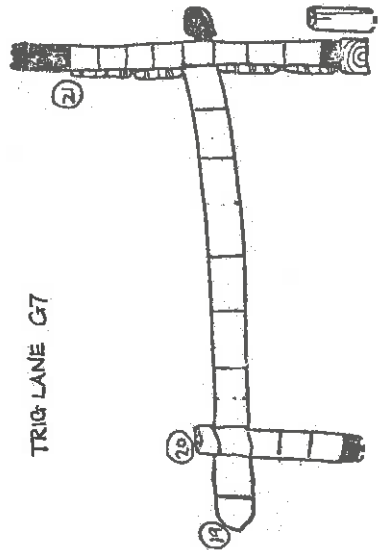
TRIG LANE G12



TRIG LANE G11



TRIG LANE G7



CONT) The diagram opposite shows the differing types of revetment structure known along the London Waterfront, and is taken from the paper submitted by Gustav Milne for the Bremerhaven Conference.

All clues below are based on any aspect of the Waterfront, both in land and nautical terms, and is also based on the weekend Conference. All are prefixed by either 'A' Across, 'D' Down, or 'Di' Diagonal.

- 1D In joinery, the cavity large enough to hold an entire timber end.
- 1Di Creator of a chronology of Carpentry between 1200 and 1700 based on a study of Essex.
- 2A An oblong hole cut into a timber in order to receive another timber, usually pegged.
- 3D Site, in Ireland, of many political battles and almost as many 13th. century revetments.
- 3Di Director and lecturer on 3Down.
- 4A The removal of an arris in Carpentry.
- 5D Herbert----- lecturer on 8 Down from Amersfoort, Netherlands.
- 6Di The corner, either obtuse or acute in angle, where the face and edge of a timber meet.
- 7A The ends of timbers which swell at that point, in order that the strength of their end joints may be enhanced.
- 8D A town along the river Merwede, an outlet of the Rhine where excavations have uncovered a series of revetments, c.1250 - E. 16th.
- 9Di Christian name of 27 Diagonal.
- 10A Nearest Docks to the mouth of the Thames; London's container Port.
- 11A Level platform on foreshore for mooring purposes at low tide.
- 12Di An alternative method to 16 Diagonal, developed in W. Germany.
- 13D A method of ship building in which the lower edge of a plank overlaps the upper edge of the one below.
- 14Di A Russian town where the the standing structures on the waterfront presented 1389 samples for dendro analysis.
- 15A A method of dating timber by the analysis of its growth rings.
- 16Di A computer method of comparison, within dendro analysis, developed in Belfast from the Varve analysis procedure.
- 17D Lecturer from the Polish Maritime Museum in Gdansk who unfortunately had to remain at the Polish Maritime Museum in Gdansk.
- 18Di Worker on dendro at the University of Sheffield.
- 19A Early Saxon London Dock upstream from the bridge.
- 20D A raised platform which projects into the water.
- 21D A method of ship construction where the ribs are constructed first and the planks subsequently attached.
- 22A London's initial Dock.
- 23Di A form of winged joint which is cut on the face of a timber, and fitted into a similar matrix on the face or edge of another timber.
- 24Di-----joist, a joist forming the edge of a stair-well into which common joists are trimmed; it neither bridges nor binds.
- 25D Horizontally laid timbers, either principal or subsidiary, for holding the standing structure of 26 Across.
- 26Di Tree-----.
- 26A Facing of masonry, timber, concrete etc., on rampart or embankment.
- 27Di Dendro expert from the University of Hamburg, who examined, and lectured upon, the timber samples from the Med. waterfront at Schleswig in N. Germany.
- 28D Lecturer from the Bryggens Museum in Bergen, Norway, where excavations produced a series
- 29D Adjoining member to 2 Across.

P.H.

ANSWERS TO THE MARCH CROSSWORD

DOWN 1) CHARYBDIS

ACROSS 1) CERBERUS
 2) HERCULANEUM
 3) AMBIORIX

4) ROSETTA STONE
 5) YEAVINGER
 6) BRIGANTES

7) DUBRIS
 8) IPHIGENIA
 9) SISYPHUS

Well the waterfront Conference is over and the photographic dept. will never forget it, helped by ex-DUA lenspersons, Jenny, Adolpho, and Kathy the exhibition was on display well in advance of the deadline, which gave them just enough time to take on the rush order of slides for the same, the debris caused by these events has all been cleaned up and they now await, with bated breath, the conference on Defences.

The interviews for Dave and Barbies positions took place on Wednesday at the Museum, thousands of people were DRAWN to the jobs and the lucky winner of Barbies position was Sue Mitford, who had happily just joined us anyway for 6 months on GPO funds; Sue, who has a teachers training certificate in Art, and does great things with a pencil, has just finished 1½ years at Perth as Finds Illustrator on the Med. High Street excavation; we can only hope that she lasts at least that long with us. Dave's take over bid was filed by a wonder draughtslady of botanic experience who unfortunately as yet remains unnamed.

Talking of Barbi, she is about to appear in a new production by the great Director, Salvatore Garfi, starring Derek Gadd (he's gonna love me for this) as the hero who (1) is seduced by three fates in the shapely shapes of Jane Squirrel, and Barbi and Mia Scammell, (2) meets the Ferryman, probably Dave Stevens, (Ah! work at last!) and (3) ends up in a graveyard, as all good films should.

Mike has taken up serenading, with a brand new guitar, while Vanessa gets carpet layers knees (that's married life for you) and while Brian gets ready to Barnstorm London in Alison car, Di was overheard telling him "It's true, youknow Brian, that some Secretaries know thier Bosses better than thier wives do".....Brian agreed.

STIFF RECORDS

Our one week watching brief at St. Bartholemew's Hospital is now entering its second month. Reports of bones found in contractors skips led us to look at this area and to speculate as to when the hospital had its first sluices fitted. St. Barts is in the N.W. corner of the City about 100 m outside the City wall. The development site covers about 1500 sq.m. and we're looking into a small corner of this site.

Twenty + skeletons in various states of repare have been found in Pile-hole sectionsso far. They are all facing sunrise, but contrary to Christian tradition at least three burials included grave goods. This idea of throwing in spare change, trinkets and other unidentified objects after the departed is very interesting; to quote Mike Rhodes "The departments most important find this year". Hopes of a Saxon burial ground have faded somewhat with the identification of a series of bronze bracelets, found on a body, as being late Roman. There is also an endless flow of bones coming from workmen digging other pile-holes tro'out the site, indicatingthe burial ground to be quite extensive.

Sections show the grave cuts to be consistantly narrow and shallow - none being deeper than two feet. The graves overlie, and in some cases cut through earlier Roman occupation and destruction levels. One nice piece of op. sig. 3m. x 1m. has a grave cut neatly through it.

The area is almost free of later intrusive pit activity, reflecting the continuity of occupation since the 13th. century. St. Barts priory hospitaldoes not seem to have developed the site intensively, until post-med. times, as this appears to have been one of several open spaces. A series of metting and leveling surfaces above the burial ground to a depth of almost a metre in places suggests a long standing courtyard or garden.

Courtesy of Boris (not another one! ed) we shall be able to excavate more thoroughly in the coming weeks, and with help from the local subsidised canteen and observations from the casualty dept., be able to answer a few questions.

The recent and wholly laudable increase in the number of Dua Staff engaged in supervisory roles has some interesting implications for the decision making process of the excavation section. The section is largely run by John Schofield with the advice of the Site Supervisors Meeting. This SS meeting made up ~~ans~~ it is of such distinguished members usually arrives at an admirable consensus. It would indeed be useful to see such a body take a greater role in decision-making.

However firstly the composition of this body would have to be reviewed. Site Supervisors are rewarded for their experience by their position, but we will increasingly be coming into a situation whereby supervisors (with a small s and pay packet) are dealing with as large if not larger sites than the Site Supervisors, and who may be equally or better qualified to discuss some of the important topics dealt with at the SS meetings.

One danger is that the exclusion of supervisors responsible for the optimum excavation of their sites will be at a disadvantage to the Supervisors, the effect of this could adversely effect the best distribution of resources. More positively a more flexible SS meeting would enable inexperienced supervisors to benefit from a rigorous discussion with their peers on the way the site is to be tackled

Not yet perhaps ready for full democracy ~~yet~~, though discussion at seminars suggests otherwise, couldn't we in the meantime, adopt a committee composed of a changing group of 'experts' and other interested parties to replace or augment the present SS meetings.

A similar situation was revealed at the Waterfront Conference where as is normal the Head of Department gave the Introductory or Keynote Lecture and also formed and headed the new-born Standing Conference on Waterfront Archaeology. The comparison between Gustav's excellent lecture and the introductory lecture by the CUA showed that in such specialised fields one should utilise the expertise we have. It is indeed surprising that the 2 British ^Representatives of SCOWA have no direct experience of excavating and interpreting Waterfront sites. This is in contrast to the foreign Reps who were all chosen from the Speakers and not from titular heads of Units. Unless this, admittedly normal state of affairs is rectified such committees become Quango's for heads of departments.

THE DUA IN IRELAND

Sick of the city and greedy for the green fields 2 carloads from the Dua floated like Corks across the placid Irish Sea. Such was the effect that Dreadlocks Derek gave up Reggae for the Chieftains, Lucy camped out for the first time, Val fell ill and gave a circular tour of the Allihies Pub; Mike discovered Murphy while Michael fiddled as Kevin found the slimy border police 'verso friendly' and Marietta 'bite yer legs' Ryan cut up herself and the opposition with a scything tackle of both a 12 year old and a barbed wire fence, helping the Dua Under 27's beat the Irish Under 12's

SUN SPOTS or Summer Sites Summary

ARBELA FORT, SOUTH SHIELDS, TYNE AND WEAR:
(May 1 - September 30) Excavation of Roman fort and supply depot, E.2nd. to 4th. Century, with extensive remains of barracks, storehouses, granaries, tower and north gate. Contact R. Miket 08943 - 61369.

BARNESLEY PARK, GLOUCESTERSHIRE:
(July 6 - 27) Excavation of Roman villa. Contact Graham Webster, Dept. of Extramural studies, University of Birmingham, P.O. Box 363, B'ham.

BREWSEY HALL, WARRINGTON, CHESHIRE:
(July 1 - 15) Excavation of Medieval Hall in the Warrington, Manor House with moated monastic grange. Contact Peter Williams at Warrington Museum.

COPPERGATE, YORK:
(Until September 30) Viking age commercial settlement with well preserved waterlogged timber buildings, excavation will concentrate on the associated revetments. Contact Richard Hall, York Archaeological Trust, 47 Aldwark, York YO1 2BX.

CRICKLEY HILL, GLOUCESTERSHIRE:
(July 10 - August 20) Excavation of Neolithic and Iron age hillforts, with houses, defences and ritual monuments. Contact Philip Dixon, Dept. of Archaeology, University of Nottingham, 0602 - 56101.

DANEbury, NETHER WALLOP, HAMPSHIRE:
(August 6 - September 2) Excavation of Iron age hillfort with well preserved defense ramparts and east entrance. Contact Cynthia Poole, Inst. of Archaeology, 36 Beaumont Street, Oxford OX1 2PG, 58850.

NORTON PRIORY, ASTMOOR, RUNCORN:
(July 21 - August 31) Excavation of Med. Priory of the 12th. century with intact west range, undercroft with carved stonework and woodland gardens from late mansion occupation. Contact J.P. Greene, Norton Priory Museum. 76531 or 69895.

RAUNDS, NORTHANTS:
(All year) 7th. century to late Med. Anglo Saxon church and Med. Manor, with complete plans of Saxon churches and extensive Saxon cemetery. Contact Andy Boddington, Archaeological Unit, County Hall, Northampton.

REDCLIFF FARM, RIDGE, WAREHAM, DORSET:
(From May 30) Excavation of Roman potters' field investigating primitive black-burnished ware fired in bonfires instead of kilns. Contact R.A.H. Farrar, 47 Kings road, Richmond, Surrey TW10 6EG. 01 - 940 6715.

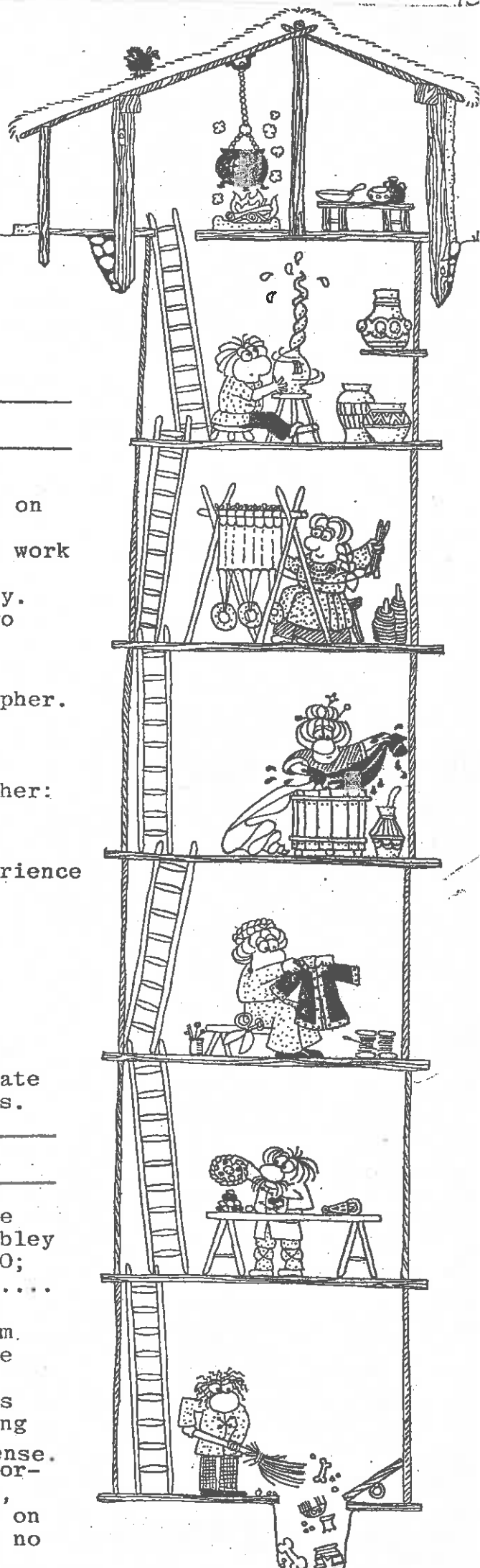
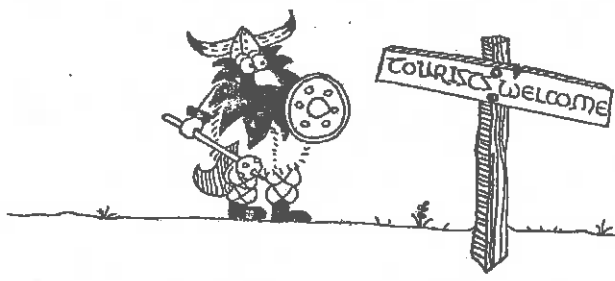
ROYSTONE GRANGE FARM, DERBYSHIRE:
(June 24 - 29, July 20 - August 5) Excavation of Prehistoric barrows, aisled Roman building and Med. grange and field systems. Contact R.A. Hodges, Dept. of Prehistory and Archaeology, Sheffield University, S10

STAFFORD CASTLE, STAFFS: * * * * *
(July 10 - Sept 16) Excavation of Castle Motte, Vols desperately req. Expenses etc., Camping ground available. Contact Charles Hill, 192 Corporation Street, Stafford.

SOUTH WINGFIELD MANOR, DERBYSHIRE:
(All year) Excavation of Tudor Manor house. Contact Terence Courtney, N. Derbyshire Archaeological Unit, Brayshaw building, Marsden Street, Chesterfield, Derbyshire. 0246 - 31564.

If you are aware of any Sites which could be included on this list then leave the information in Stanley's tray, for inclusion in next months issue...

•:ANGLO-SAXON EARTH-SCRAPER:•



PRETY VACANCIES

SOUTHAMPTON CITY MUSEUM:

All the following posts are available on the STEP scheme for 1 year from July:

TEAM 1 : To arrange the Med. excavation work up to level 4 standard.

TEAM 2 : To publish the Post-Med. pottery.

POSTS : Team Leader, draughtsman and two Assistants for each team.

TEAM 3 : Topographical Research.

POSTS : Researcher, Assistant, Photographer.

TEAM 4 : Systems Analyst.

POSTS : Team leader

SALARY : Leaders, Draughtsmen, Photographer:

£63 per week

Assistants: £50 per week

Leaders require a qualification and experience

Applications to R. Thompson
Southampton City Museum
Tudor House
Bugle street
Southampton

Phone : 20007 before May 15.

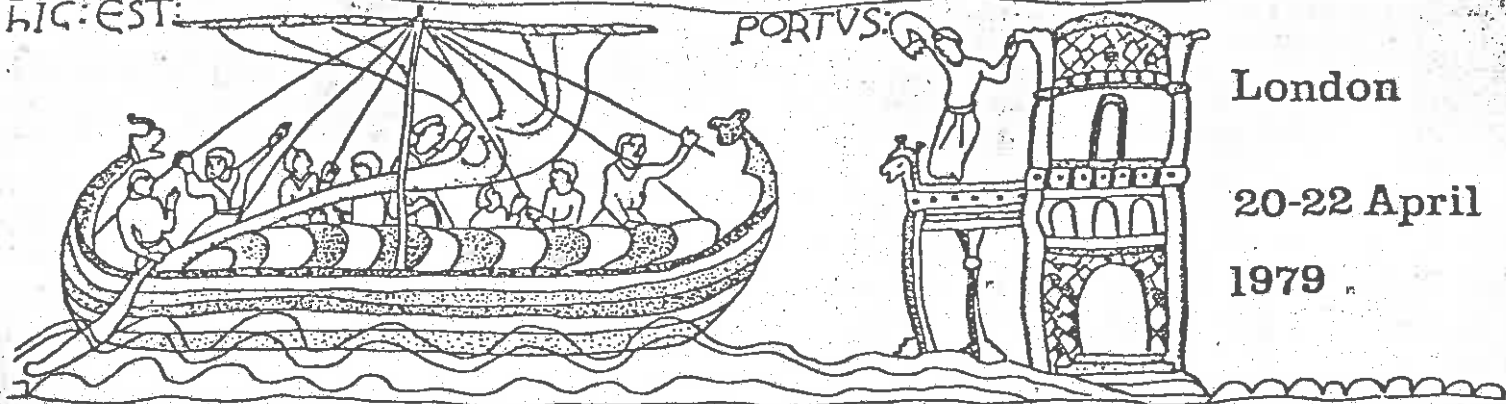
And don't forget Charles Hills desperate call for Vols in Stafford...See Sun Spots.

STANDARD DEVIATIONS

C14) We are undoubtedly honoured with the presence of little Nephew Andrew Hobley in the not too distant future at GPO; You may remember that the little..... is not unknown in DUA circles as he made a big impression on the Wharram Percy brigade last year... Long live democracy...

C14) Make a stab at attending the Tetanus jabs again at 11 a.m. in Broadcasting House on May 4. You know it makes sense.

C14) The CBA are sorry but due to the enormous success of thier Special Offer, RR14 the most requested book of all on Med. towns in England and Wales, is no more, see paolo for a refund...



London

20-22 April

1979

WATERFRONT ARCHAEOLOGY IN NORTH EUROPEAN TOWNS

A CRITICAL VIEW

FACT: Gustav Milne organised an International Conference of infinite importance to be held over the weekend at the Museum of London

FACT: There is nobody in this Unit who knows more about London's waterfront than Gustav.

FACT: Brian Hobley organised a free meal for all people in attendance on Friday night at Britannic House to the value of £5 per head

FACT: The Unit's credibility in International eyes was lost completely between the hours of 21.30 Friday night and 12.30 Saturday P.M.

Why, when Brian can introduce Gustav as "Mr. Waterfront...and to whose superior knowledge I bow many times", did he give the introductory lecture on Friday night, knowing that Gustav could have done better?

Why did Brian hold a meeting in his office on Saturday night, of all lecturers at the conference except for Gustav, John Schofield and Peter Marsden, and then come out and announce that he had placed himself at the head of a Standing Committee on Waterfronts, with the other British place being taken by Peter Addyman on the strength of Richard Hall's work at Coppergate??

Why will Brian not allow Gustav any credit for the great work he has done?

Many International celebrities were overheard at the Conference after Friday night's lecture, giving a dim view of the Unit, for which we should all be ashamed, after a speech where many statements were nothing less than wrong; e.g. the waterfront at Schleswig, N. Germany holds the earliest known revetment, not us, the revetment at Billingsgate does not date earlier than 1075. We also believe that seeing as Gustav does not drink he would have given a much clearer lecture, and there can be no doubt that he would not have allowed the slides to simply flash up on the screen unindicated, leaving everybody, even the Unit employees in a state of confusion as to what it all meant.

This is a larger question than simply whether one man should have been placed on the Standing Committee instead of another, as it is debatable whether that Committee needs to be set up at all, at this stage, but it shows the ability, with the misuse of power, to push higher, without any fears of a comeback, at the expense of somebody else; the use of the hierarchy in order to keep the better man down.

It is fortunate that everybody came away on Sunday extremely pleased with the Conference and in full praise of our Speakers, the Unit showed that it is a major force in the Archaeology of Europe, but everybody was also well aware that we almost failed...

ANON

Lesson No 1 for our prospective Surveyors was an orienteering exercise in which the students were sent from the DUA to find the lecture Room. No one failed to locate the College whether by bus, car or bike but tracking down Room 334 was a tricky problem. The bulk of the team found the entrance first time and breezed up to the room to receive their just reward of filling in pink forms. Hester, Simon, Kathy, John, Kevin and Jon Jon, arriving independently showed their initiative by surveying the entire Vauxhall College and parts of the South Bank Poy and charted on their was 6 staircases, 3 lifts, 3 3rd floors - one with no Room 334, one with the wrong Room 334 and one with a Room 334 which was, however, not the right room. All this acheived, and yet only 35 minutes late in arriving. (Angela arrived after uncharted travels 15 minutes later.)

Proud of his students Mr Adams announced that Mr Schofield wanted the students stretched, and to be given homework. Proud also to be participating for the benefit of the DUA and themselves, the DUA students offered to do the homework in the DUA's own spare time.

An interesting session imparted 1st-hand knowledge of the colour of different levels, their trademarks and their countries of origin, just in case we should have the misfortune of having to handle shoddy communist goods. However, if you should pass the Surveyors any type of level, they'll know which screw to turn and how to get yer collination line tangente to yer principal horizontal and thereby avoid the dreaded Parallax.

ROCK GOES TO CABBAGE

On saturday 31st. 70 punks got arrested for obstruction, loitering etc., at Beaufort Market and in the Kings Road. The Clash were going to play in the market on it's final working day. They didn't due to the Police. Your man on the spot says there was hardly any bover and 10 policemen for each punk type.....repression.

Fave raves, The Village People made a plug film for their 'In the Navy' single on a U.S. frigate. The authorities heard about their happy go lucky image and banned it. Fun at the Hope and Anchor. On sat 31st.(again), Patrick Fitzgerald played an under 18's show. So few under 18's turned up, they opened up to everyone with broken strings at the rate of one every ten minutes.

Sneaky preview time. The J.J.Burnel solo elpee (he of Stranglers fame) is realy hot. One track 'Jellyfish' sounds tres Residants, it's got one disco track. Aggro-rock specialists the Angelic Upstart's new single (titled simply 'I'm an upstart') sounds just like the Clash...until the singing. Iggy Pop at the Music Machine is sold out, Yaa Boo Sucks. Does anyone still care dept...The Who are playing some huge gig in the south of France some time. They play England in September...can't wait. Pye records pressing plant was raided by police last week, ten people were taken away under the Illegal Immigrations Act.

Silly collectors items..1. The Devo L.P. has been repressed as a picture disc by Virgin. all these have special 'free' (?) wierd flexi-disc. I'll have twenty. 2. Television Marquee Moon 12" seen at Rocks off stall for £5, at Virgin down the road it's 99p. Watch out for the Islington punk sound Spearheaded by the Dark, this movement is growing minute by minute. Other bands worth noting are theEffects and Suspects.

Too old to rock and roll, too young to die dept.,.The Beatles, sorry, Wings are about to embark upon a string of surprise gigs, in Colleges and Clubs up and down the country, to quote Linda Mc.cartney "It is good to keep in touch with the street", where will it all end...just here...

Due to the repeal of the Seditious Puns (Jokes, chortles, rib-ticklers and belly-laughs) Act 1911, it can now be revealed that at the Monthly meeting of May 55 BC, held at Campus Davidius Vercingetorix, Julius Caesar decided that "this Gaul aint big enough for both of us", and decided to go northwards across the Channel. In Hertfordshire he saw the Belgic fortress at Wheathampstead where his soldiers daubed 'Romans Rule Here - OK?' on the walls.

Realising the Ides of March were due in only 11 years he hastened back to Rome as he 'simply couldn't bear to miss all the fun'.

Ninety-eight years later Claudius was thinking how boring life was, when his friend Aulus (Pudding) Plautius told him he knew a nice Romano-British Tandoori and Kebab House in Camulodunum. Its speciality was oysters and turnip chips fried to a delectable brown crispness. The only problem was the incredibly slow service, so Claudius decided to take a few extra people with him so they could act as waiters. It was especially popular in the army and about 80,000 came along 'just for the fun really'. The oysters were delicious and in order to maintain a continuous supply Claudius decided to occupy the whole country permanently.

One of Claudius' successors was Hadrian who built a wall from the Solway Firth to the Tyne in order to keep out the cold draught from the North.

Soldiers patrolling this northern frontier were issued with ARMPITHEATERS, a hollow bronze cylinder, 'U' shaped which was filled with hot water. Auxillaries were issued with one armpitheater, which necessitated constant changing, Legionaries were issued with two, one for each armpit but centurians were issued with three. The exact location of the third is still a matter of much heated archaeological and historical debate and may remain an emotive issue for quite some time yet.

Hadrian was only one of many Roman Emperors. Many of his predecessors and successors had numerous offspring, mostly male to judge from the extraordinary fact that every fort in the empire has a large building in the centre which was the Princes' sleeping quarters or Prin kip 'ere.

During the 1st century London Ware and other dark grey and black pottery tended to predominate, Samian being slightly less common until the 2nd century when the dark grey wares seem to lose much of their popularity. You can almost hear the Romano-Britons saying "Bloody Romans coming over here with all their f...ing red stuff! I'll stick to the black stuff, like my parents and grand-

parents before them", but during the 2nd century the attitude seems to have changed. "They're not so bad after all. I'll buy some of this red Roman stuff." From the number of Samian potsherds one finds it is obvious the Romano-Britons changed their minds yet again and they decided to systematically destroy it all. One of Vitruvius' drawings shows a machine specifically designed to crush pot. Many people think that the Onager was used to hurl stones and other heavy objects during sieges but on closer inspection it is obvious that the 'throwing arm' was made to jerk quickly backwards, so crushing any Samian or other pottery placed on the rear of the frame.

After about 362 years of this joysoime vacation the Romans decided to return to Italia as 'they might have left something in the oven' on the Capitoline Hill.

Pot. Proc. Br. Lon.



SEMINARS

The Excavation Tactics Seminar pin-pointed the major problems inherent in excavation of large areas with limited resources. Milk Street and Watling Court provided the major examples.

The fundamental problem is to attempt an accurate assessment of the resources (in man-hours) necessary to excavate the site, and then to marry the resources with a list of priorities established.

A constant reassessment of priorities is necessary as the site progresses and new factors occur, if undue attention to lesser objectives is not to be at the expense of major priorities.

To achieve this we need to apply more research into the results of different methods of excavation, and attempt by more wide-spread and rigorous discussion to arrive at reliable time-tables and City-wide priorities. Debriefing sessions at the end of excavations should be obligatory and accompanied by a short report, to reveal not just what was found but also what mistakes were made and the lessons thereby learnt. We should also attempt to bring together corpus of information analysing different approaches to specific problems at various sites, such as pits, timber buildings and waterfronts.

The seminar was a useful exercise in defining the problems we face but we seem as yet to be unable to say that we approach the subject scientifically. Space only allows one specific suggestion to be related which is that we should aim always to excavate a complete sequence in as large an area as possible. Outlying investigations of specific problems can, with extensive sections, be used to tie these areas into the known sequence.

The Archive Seminar was a useful working session with John explaining the evolving DUA approach to writing-up.

PRETTY VACANCIES (CONT)

MUCKING POST-EXCAVATION PROJECT:

Two Persons are required to work on lovely early Saxon pot and general processing. Competence, inc. sketching ability, with pot and/or Plans (i.e everybody) is essential...

SALARY: £1509/2967 plus £312 and £120 Appointments for 6 months with possibility of further 6 months.

One person required to bring Romano-British settlement up to level 4, a sound knowledge of the pot is a must and a bit of Computer processing and report writing is desirable (that's a nice word isn't it?)

SALARY: £2967/3559 plus £312 and £120 Appointment for 1 year with annual extensions subject to workload.

APPLY : With all your details and addresses of 2 referees:to: The County Planner, County Hall, Chelmsford, Essex. by May 28.

POLICE FIVE

With a number of thefts around the city being heard of at GPO and the Mermaid, it is unfortunate that we find that petty thieving among work(?)mates still seems to go on also, as at CANTERBURY, where Kevin Blockley is urgently trying to locate an ex-vol (GEORGE GRAHAM) who left them on March 10th, without leaving a forwarding address. If any body should meet or hear of him, then could they contact Kevin as a number of expensive items went missing from fellow diggers upon his departure...DON'T LET HIM ON YOUR SITE...You know it makes sense...

AGITDROP

The first social documentary movie revolving around a Punk format, originally to be entitled 'Fleet' until the Tory GLC sycophantically renamed it 'Jubilee' during the Queen's unfortunate achievement of a 25th. anniversary, is now the centre of a campaign by the 'Movement against a Monarchy' to return it to its rightful name; Richard O'Erlin then announced that he felt that it should be completely renamed 'The Royal Horror Show' although other members of the cast believed that Phantom of the Palace would be more appropriate. After a number of arguements and alternative suggestions including 'Maggie Thatcher Superstar', 'Same time next year' and 'Sham 79' it was decided to leave it as it is, although Wayne County decided in the process to change his / her name to Wayne City in an attempt to achieve street credibility, while Adam and the Ants became Adam and the Giants due to the increase in the size of thier bank accounts with the profits from thier rip-off Clothes shop for the 'poor and un-employed', and Little Nell is now Big Nell because she is.



Anybody interested in purchasing the above stickers, 150 for £1 inc. post, should contact Box M, c/o 5 Caledonian Road, N.1.

P.H.

THE APRIL PROGRAMS were Produced and Directed by Stanley Baldwin, aided and abetted by P.H. with K.F., additional material was supplied by D.B., K.T., S.S., J.A.S., J.B.E., ANON and C.O.. Special thanks to C.U. and C.M. for the artwork, and to P.W. and C.M. again for help with the typing, without whom etc.