



APPLETON LABORATORY NEWSLETTER

No. 153

February 1974

BUILDINGS AT SLOUGH

Some members of staff will be aware, from their own experience, that additional accommodation is required at Slough to house the present number of staff, quite apart from the long-term problem of implementing the Council's decision to transfer staff from Culham. Recent power restrictions have emphasised the fact that the use of wooden huts is not a satisfactory long-term solution to accommodation problems.

Plans for expansion to meet all the foreseeable needs have had to be deferred for financial reasons, but proposals have been made for a new extension to house the computer facilities, and so to release space for other purposes. These proposals are being considered by the SRC committees whose endorsement is needed and, on the assumption that they are approved, the plans have been submitted to the local authority.

If all goes well, the extension will be ready for occupation at the end of January 1976.

F. Horner

STATION NEWS

The Director, Dr. Lane, Dr. Bramley, Mr. Bradley and Mr. M.P.M. Hall recently attended a CCIR Final Study Groups Meetings preparatory to the Plenary Meeting of the CCIR, to be held in Geneva in July. The Director, Dr. Lane and Mr. Hall are concerned with the work of Study Group 5, of which the Director is International Chairman and which carries our studies of ground wave propagation and propagation of the non-ionised atmosphere.

Dr. Bramley and Mr. Bradley formed part of the U.K. delegation to Study Group 6, which deals with ionospheric propagation and communications.

The Deputy Director and Mr. Luscombe will attend meetings of Study Group 4, which is concerned with space research and radio astronomy, from March 6th to 21st.

Dr. Barber attended a Symposium on Very Long Base-Line Interferometry, which was held in Pasadena, California, from the 4th-6th February. Dr. Barber returned via Ottawa, where he stayed until 15th February, analysing data magnetic tapes from the long base-line interferometer.

Dr. J. E. Hall has attended several meetings held to discuss millimetre wave reception from satellites. The first meeting, with NASA, was held in Washington, from the 15th-17th January and was concerned with the satellite ATS-F. The second meeting was held with the Italian CNR, in Rome, on 5th February and was concerned with the SIRIO satellite project. The third meeting was attended by Mr. Meadows and Dr. Hall. It was held at ESRO headquarters in Paris on 20th February, where discussion centred on the satellite ATS-F.

STAFF NEWS

Congratulations to:

N. Woodall	now	P.T.O. IV
D.M. Boys	"	P.T.O. III
C. Murphy	"	H.S.O.

Welcome to:

Mrs. G.H. Lawder	Part-time Machine Trainee
Mrs. M. Harris	S.O.
Miss V.P. O'Keefe	C.O.
Mr. R.W. Tucker	S.E.O. returned from London Office to the Appleton Laboratory

Resignations:

A.W. Beard	S.C.S.
M.E. Tamworth	S.C.S.
Miss P.R. Hills	A.S.O.
G. Bloch	Vac. Worker



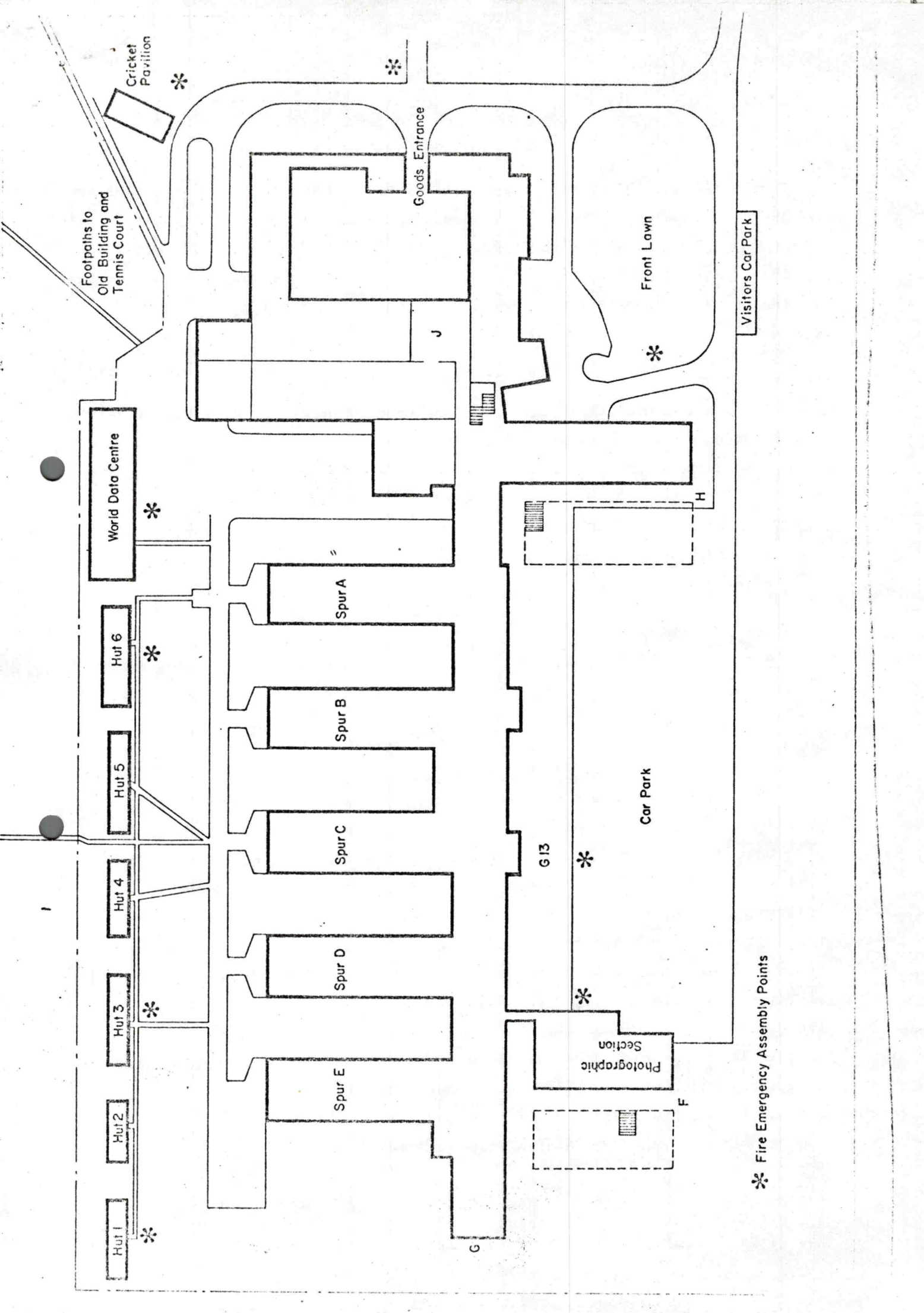
SAFETY COMMITTEE NEWS

FIRE EMERGENCIES (see Office Notice 4/73)

Staff are requested to note the following revised list of assembly point officersto whom they should report in the event of a fire resulting in building evacuation:-

<u>Area Covered</u>	<u>Assembly Point Officer</u>	<u>Assembly Point</u>
Main Admin. Block H	C. Clarke	Front Lawn
Library, Spurs A and B Huts 6 and 7	Mrs. E.S. Faulkner	In front of Hut 6
Spurs C, D and E	T. Bevan	In front of Hut 3
Rooms G - 19, 22 and 22a, Huts 1 to 5 inclusive and other Field Huts	J.G. Cathrew	In front of Hut 1
Rooms G2 to G18 inclusive	G.E.A. Barnett	Main Car Park opposite room G-13
Block F	P.J.A. Hicks	Main Car Park by Photographic Section
Workshop, Carpenters Shop and Garage	H. Lovesey	In front of World Data Centre
Stores	R. James	By Cricket Pavilion
Kitchen	L.R. Mitchell	Playing Field by Goods Entrance
Old Building	A.J.G. Moorat	By Tennis Court

A Plan showing the actual location of the assembly points is shown overleaf.
Practice fire drills are likely to occur at regular intervals and it is essential
that staff know where to go when they leave the buildings.



* Fire Emergency Assembly Points

Visitors Car Park

Car Park

Front Lawn

Goods Entrance

World Data Centre

Hut 6

Hut 5

Hut 4

Hut 3

Hut 2

Hut 1

Spur A

Spur B

Spur C

Spur D

Spur E

Photographic Section

F

G13

H

J

Footpaths to Old Building and Tennis Court

Cricket Pavilion

SPORTS AND SOCIAL CLUB

TABLE-TENNIS

Both 'A' and 'B' teams are maintaining their positions in Divisions 2 and 3 of the Slough League. The 'A' team has played 12 matches and collected 12 points while the 'B' team has played 11 matches and collected 16 points. Both teams are in the middle of the divisional tables. The 'B' team has reached the semi-final of the "Dilger" knock-out cup competition and we are awaiting the news of who our opponents are to be.

P. Muzlish (Hon.Sec.)

It is hoped that this year's AGM may be held on Monday 22 April at 17-10. Confirmation of this date will be given on the SSC Notice Board.

Some forthcoming functions in Summer 1974 are:

ACO	Away	May 23
SPORTS DAY		June 21 (or June 27)
ACO	Home	July 25

BRIDGE CLUB

League results:

5 Feb.	v	Walls IV	won 8-2 (Bain,Martin,Gibson,Paterson)
19 Feb.	v	Unilever	" 9-1 (Johnson,Martin,Bain,Gibson)

A.J. Gibson

THE FOOTBALL CLUB IN SEMI-FINALS

The Football Club has won itself a place in the semi-finals of the Thames Valley League Shield Competition.

On the 17th February we beat Shalibane by 5 goals to 4 (after extra time) in a thrilling match which drew a lot of praise from the few spectators: the referee, linesmen etc. It was most satisfying to eliminate Shalibane from this competition and thus avenge our defeats, at home and away.

The semi-final is to be played at home against Square Grip on Sunday 10th March at 10.30 am. Come and enjoy what will undoubtedly be a cracking good game of football and give us your support.

In league games too we have been quite successful. We are about half way down the league table with 13 points from 14 matches.

Results in the New Year:

13. 1. 74	vs	Hazells Offset Res.	(away)	3-3
20. 1. 74	"	Shalibane	(home)	1-5
27. 1. 74	"	Aldbourn Res.	(home)	1-4
3. 2. 74	"	Peripherals	(home)	4-3
17. 2. 74	"	Shalibane	(home)	5-4
24. 2. 74	"	Aldbourn Res.	(away)	1-1

U. Yilmaz (Hon.Sec.)

GOLF

Several people have expressed interest in playing Golf and in the possibility of forming a Golf Sub-Section of the Sports and Social Club.

It is very probable that Golf will be included as a Sport this summer in the SRC inter-Station Competition. It is envisaged that a 36-hole competition (team-event) will be held in the Oxford area on a day close to Sports Day.

Will anyone who is interested in taking part in such an event please let me have details of their handicap and Club (if any).

Please watch the Sports Club Notice Board for details of any meeting which may be called with regard to some discussion on forming a Sub-Section.

John Cathrew

LETTER TO THE OUTSTATIONS

Dear Colleagues

During the temporary absence of the Editor, it has fallen to me to produce the Newsletter. This is fine by me, just as long as if (!) the thing is full of mistakes, pressure of work is taken as the excuse, rather than sheer ignorance.

Writing this letter, however, is something else again. I have neither the temerity nor the wit and so I will content myself with telling you that we are still here and things are rolling along in much the same way. By the time you read this the Great Election will be over and we will be much relieved, even though we will be cast back into the wasteland of tele-less evenings. Last but by no means least - Get Well Soon, Geoff, I can't stand this again!

Yours sincerely

The Assistant Ed.

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INTERNAL MEMORANDA - NIL