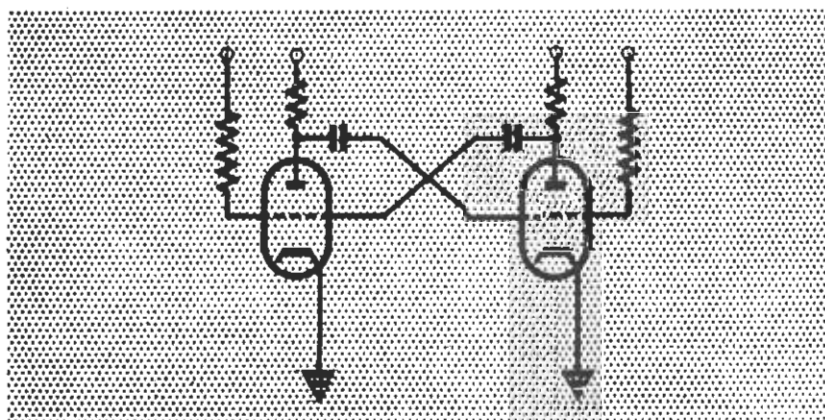


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# Editorial

As the Editorial is limited in the number of words used, let us say right away:—*antidisestablishmentarianism*. If that means “the cult of retaining establishments” then it is not inappropriate. You will see from our list of wing editors that the staff has increased in establishment to cope with our new image.

From now onwards the Review is a station magazine covering all aspects of life at Royal Air Force, Locking. The major difference in the format of this edition is the inclusion of notes from all wings. There are also many minor changes, one being the subtle “modernization” of the cover. This change is the result of a letter received from an ex-trainee and we are grateful for any letters of this constructive nature.

It was difficult to try to please everyone when the magazine was a wing review, but our task has now increased considerably. We are aiming to appeal to readers with a wide range of age, background and experience. Most of our readers, however, belong to the Royal Air Force, work on this station and live, if only temporarily, in the same locality. We hope to concentrate on these points of common interest.

The humorous experiences of service life in the past are usually of interest to all. This edition contains two articles on strange happenings at home and overseas units. We are sure that there are many similar stories which could be produced by the pens of our more senior readers.

We all work on the same station and yet, too often, we spend our time unaware of all that goes on and unappreciative of the achievements of others. A station magazine should remedy this and be the informal reporter of events and activities.

We also live in a locality which offers much in the way of scenery, entertainments and social activities. Usually we only begin to appreciate our surroundings by the time that our tour comes to an end. We plan to highlight aspects of local interest and it is hoped to include in the next edition an article on the more unusual entertainment facilities of Weston!

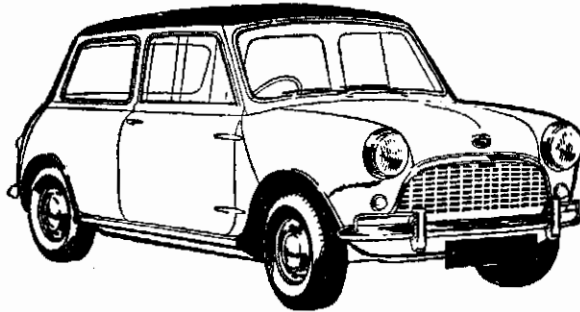
News and humour is never in short supply on a station of this size. Most of it is worthy of a larger audience. More contributions will enable us to achieve our aim, which is to entertain as well as to inform.



See the . .

## AUSTIN MINI

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# Teach yourself to write Science

by GALFRIDUS

Years ago, the only topic on which one could write a book without having to know what one was talking about was philosophy. This was because nobody was expected to read it, and even if someone did read it he was likely to value it more highly if it was incomprehensible. The literature of the subject is rich in expressions like 'thing-in-itself', 'concept perceptiveness' and 'ego-id incompatibility' strung together with verbs like 'quasi-implies' and 'preterexists'. Indeed, all one needed to write a book on philosophy was an artistic imagination and a lot of impudence. Nowadays, all that has changed; nowadays, all books are like this whatever the subject. Have you tried reading an American novel recently? In the American novel, one does not love—one is subject to a glandular anomaly symptomatic of atavistic urges towards symbiosis. This explains, of course, why American novels are three times as long as English ones. It also explains why no American could have written 'War and Peace': nobody lives that long.

In comparison with the scientific report, however, the novel has remained unscathed. It is inevitable that technical literature should suffer from jargon more than fiction because each science has its own vocabulary and it is very easy to invent new words. Suppose, for example, that one has invented the word 'indensicate'. In order to get it accepted, all that is necessary is to publish a paper called 'On Some Aspects of Indensication with Particular Reference to Certain Experimental Techniques'. A month later, *The New Scientist* will print 'Indensication—a British Breakthrough', and when *Scientific American* features 'Trouble-shoot Your Indensication Headaches With This Four-point Check-list and Be Kind to Your Ulcers' the word has become immortal. The process does not end there, of course. It is not long before we have 'autoindensication', 'teleindensication' and even 'autoteleindensication'. In German, the word will consist of thirty-seven syllables, and in French it will be the same as in English. A mathematical symbolism will be invented for it, and everyone will be expected to know without further discussion that the rate of change of indensication flux across the surface of a unit sphere is called the coefficient (index in the U.S.A.) of indensication, and is measured in Bloggses. (Bloggs was the man who started it all, but as in the case of Mr. Calory everyone has forgotten about him by now).

It used to be fairly easy to read a scientific report. All one needed was three months in a sound-proof room and a gallon or two of coffee and even the most abstruse matter could be mastered. Today, this is no longer the case. The first thirty pages explain what symbols are going to be used, and the last thirty consist of a list of references without access to which the entire paper is meaningless. The report itself occupies four pages in the middle. Here is an example of actual text:

*Comparison of the work of Tzschofczek and Henkelfurst (ref. 1297(a)) with that of Gleet and Jøgenssen (ref. 2073 (g)) suggests that the conjecture of Hepplethwait, Sin and von Rauschaben (ref. 127 (k)) is incompatible with the results obtained by . . . etc . . . .*

Having waded through page after page of this sort of thing, and religiously turned up all the references, one comes to the final paragraph:

*Clearly, therefore, considerably more work needs to be done in this field before any conclusion can be reached.*

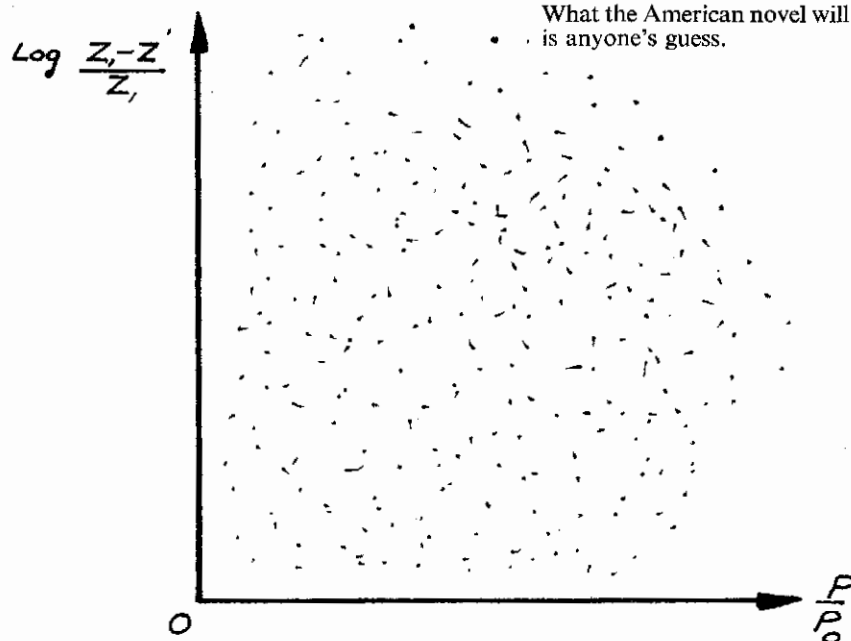
The moral is to read the last paragraph first.

Probably the greatest source of confusion for the inexperienced is the fact that scientists tend to use ordinary, homely words in ways which are wholly incomprehensible to the layman. Professor Hardy once spent three weeks trying to convince himself that something he had written was obvious, and so he invented the term 'almost obvious' to cover the situation. The word 'clearly' at the beginning of a sentence is frequently misunderstood. It does not mean 'if you do not understand what follows, you are a nit', but rather 'after months of intensive investigation, the research staff has come to the conclusion that'. This sort of shorthand is very useful, and is completely understood by people who read scientific papers habitually. The following short glossary may help to explain the idea to the uninitiated.

*within the limits of*  
*experimental tolerance . . . wildly inaccurate*  
*first-order approximation . . . wildly inaccurate*  
*it is generally accepted . . . I think*  
*typical results . . . the only results*  
*that worked*  
*further work remains to be*  
*done* *. . . I have failed*

The writers of scientific documents are blessed with an awe-inspiring optimism. They are not trying to pull the wool over the reader's eyes; they genuinely hope that he will believe what he reads. Indeed they are convinced of it. Why else would so much time and effort be spent in compiling acre after acre of statistics to prove some result which could have been stated much more easily as a bold fact? Nobody ever actually examines the statistics: it is sufficient that they are there. They are a sort of confidence trick, because whatever one wants to prove one can always find a suitably edited set of figures which will make the point. This has already happened with smoking and lung cancer, and it is not inconceivable that next week someone will produce a page or two of statistics which prove conclusively that eating fish and chips causes ingrowing toenails. For the serious student of statistics there is no peace. For instance, actuarial tables show that 87% of people die in bed. Now most people spend about one-third of their lives in bed and so last thing at night they might well contemplate the dreadful fact that they stand just under once chance in four of waking up in the morning. Again, the incidence of juvenile delinquency in this country is directly related to the age of the Archbishop of Canterbury (both are increasing). No doubt he consoles himself with the thought that there is precious little he can do about it, and that perhaps when he is dead juveniles will no longer be delinquent.

This optimism on the part of writers is often shared by their readers. Frequently one sees this sort of thing:



accompanied by the legend:

*The trend is inescapable.*

Instead of the obvious reaction of doubting the author's sanity, the effect on other statisticians is to evoke admiration for his depth of vision. The fact that the compositor's assistant shook his pen over the original copy by mistake escapes everybody's notice including the author's. He never reads his work in print anyway. He never even reads the proofs, which is why 'arbitrary origin' once appeared as 'artillery organ'.

It is not difficult to predict what the scientific document of the future will look like: one has merely to extrapolate from the currently observable trends. (This sentence was extracted verbatim from an account of the life cycle of the liver-wort. It can also be found in treatises on economics, psychology, astronomy and pornography.) No-one will actually write a technical report because all the work will be done by a computer. From time to time, this machine will come across an idea which it does not know how to express, and so it will invent a new word to cope with the situation. Since its only readers will be other computers, the nature of the word is immaterial provided that it does not mean something already. The following short extract shows the general idea. It is taken from 'Teach Yourself ZUGVIB' by WQ181 (English Universities Press, 1987).

It is generally understood that the xløph arising from a plinge of dj\*- is not qh)-ec enough to be zvuum(. Clearly, then, the opo=m&j is 6½!. This is confirmed by the typical results at Appendix £.

What the American novel will look like in 1987 is anyone's guess.



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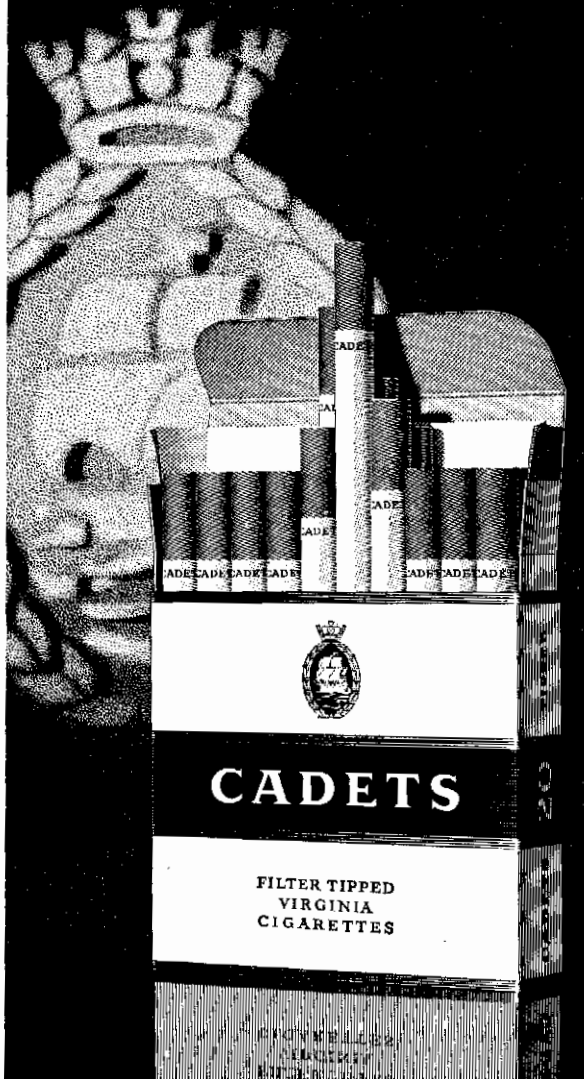
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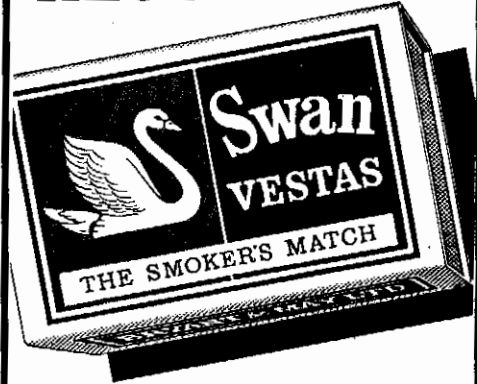
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# Counter Underground Movements

by SQUADRON LEADER D. J. MALPASS

It was Spring 1957. The Suez Crisis had just ended, but another crisis threatened to undermine the whole basis of physical recreation at a Royal Air Force Station somewhere in the Midlands. I had just been posted to that unit and little realized that I would soon be called upon to lead the fight against these subversive elements. Without warning my name appeared in orders as Mole Eradication Officer.

The terms of reference were twofold; firstly to get rid of the many moles that had changed the face of the recreation site into a relief map of the moon and secondly, (and here I must quote from the Station Commander's directive), "to investigate the possibility of mole-catching as a profitable PSI venture".

With visions of starting my own fur-trading company, I gathered together a "ground-crew" of tradesmen who had nothing in common except the urge to fight something smaller than themselves. We surrounded ourselves with books on the subject and within days were saturated with useless information on the enemy. For example; "During the mating season the mole constructs a surface burrow which the French with typical national sentiment call 'trace d'amour' and we with equally typical English phlegm call 'rutting runs'."

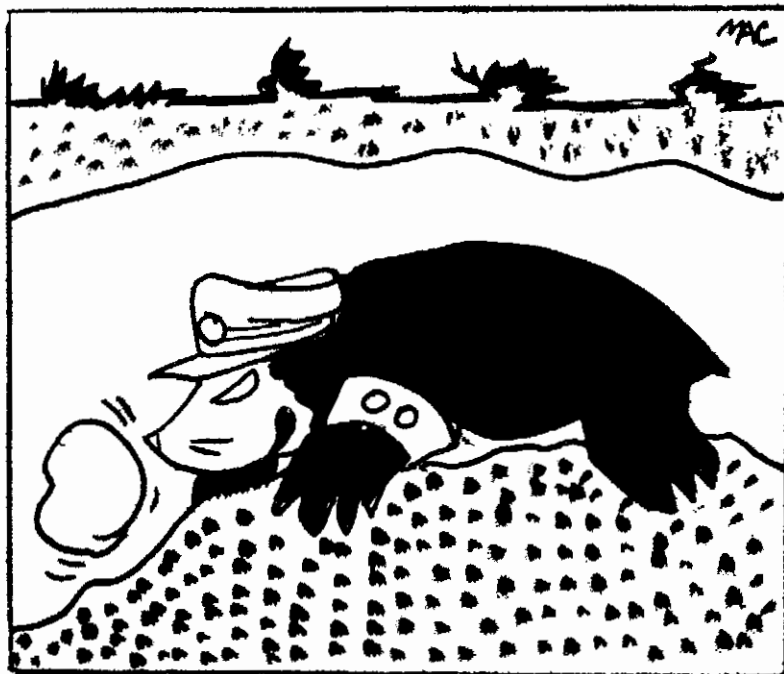
Our theoretical knowledge of mole-catching was severely put to the test in the field and the results of our research deserve wider publication. Although we may all aspire to be Chiefs of Air Staff our chances of ending up as Mole Eradication Officers on a station or in our own back gardens are more favourable. It is hoped therefore that the following consumer research into mole-catching in the Royal Air Force will be of value to all.

## THE METHODS

The following methods were tried in the field and will be considered individually: Trapping, Fumigation, Poisoning, Bottle-planting, Euphorbia planting, Employment of Outside Help. It will be seen that the middle two methods are only deterrents and as such anti-social in that they merely send the enemy into neighbouring territory.

### Trapping

Mole traps look like medieval instruments of torture but according to manufacturers "are painless to the victim and if set with gloved hand are eighty per cent successful". We found them painful to set and they were one hundred per cent unsuccessful. After setting six traps for seven nights we managed to catch forty-two different varieties of Lower Liassic pebbles.



It was deduced that our opponent had a well-organised military system with good advance intelligence and that a 'duty mole' was detailed each evening to tour the burrows, trundling a pebble in front of his nose, setting off all traps and then reporting back to the Chief Mole that all was ready for the night's activities. This failure led to the withdrawal of traps from active service.

**Conclusion.** *Not a recommended method against such well organised opposition.*

### Fumigation

Carbon Monoxide fumes are said to be effective in either killing the mole or persuading it to go elsewhere. Armed with this information and a length of rubber tubing we pumped the gasses from the exhaust pipes of three motor cycles into the complex underground headquarters of the enemy. Unfortunately we did not realise that the workings extended beneath the wooden-hutted Education Section. A large volume of the noxious gases must have penetrated the classroom because as well as complaining about the noise of motor cycles, the lecturer also remarked that his class was dozier than usual that evening.

**Conclusion.** *This method is more successful in the control of students than in the control of moles.*

### Poisoning

We found that the only poison which affected the mole was Strychnine and we are prepared to believe that it is an effective killer. However, the problems of obtaining this substance from a chemist are nothing compared with the problems involved in persuading the mole to eat it. The books said

that the poison should be mixed with an equal quantity of worms, but our moles apparently preferred their diet of worms neat. We met with success when we mixed strychnine with minced beef and within a week we confirmed that three of the enemy had been killed. Our own casualties threatened to be greater, and a report that the Station Commander's boxer pup was ill with an unknown stomach ailment brought a hurried end to further research into this method. Its value as the ultimate weapon was never fully studied.

**Conclusion.** *This is probably an effective method, but dangerous to animals, children and careers.*

### Bottle Planting

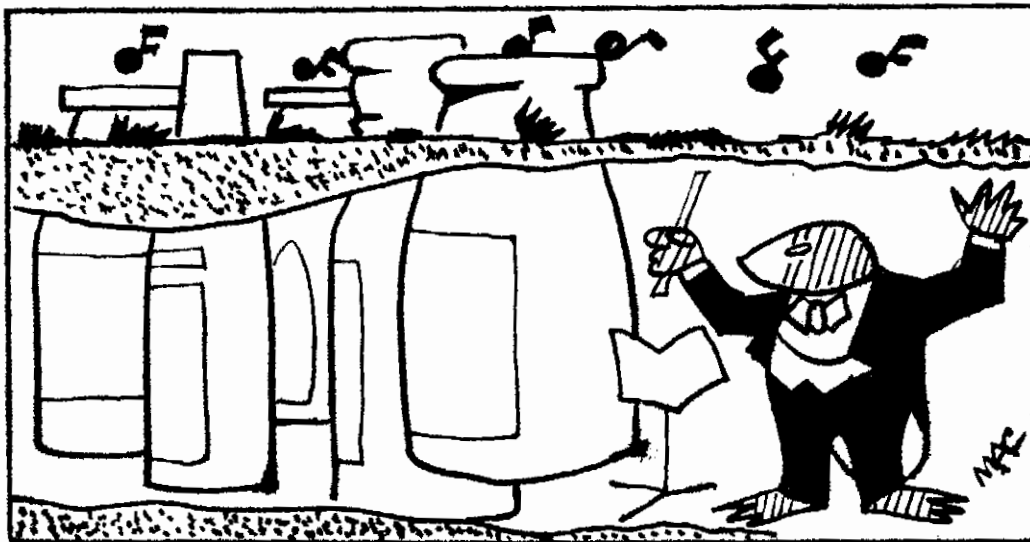
The science behind this method is intriguing. If open-necked bottles are buried upright in the earth with only their necks showing, any movement of air across their mouths causes a vibration in the soil. The resultant 'tunc' is supposed to frighten the vibration-sensitive mole. We found that some vibrating buried bottles had this effect but others had the opposite effect. Coca-cola and Gin bottles appeared to play the more popular tunes and attracted an increase in mole activity around them. A new theory was evolved; Gin and Coca-Cola attracts; lemonade and beer repels.

**Conclusion.** *A useful method in a small area if the correct bottle combination is played.*

### Planting Euphorbia

The roots of the plant Euphorbia are supposed to give off a smell which is repugnant to moles. In desperation we tried to grow this weed but found it difficult to propagate.

**Conclusion.** *Only of use to the green-fingered.*



### Employment of Outside Help

The final admission of our defeat by a superior force came when we were obliged to call on outside help from the local county itinerant pest control officer. He was a short, wizened old man who within a week captured over fifty moles from our infested playing fields. He used a simple wire and willow stick snare which he set with his bare hands. We, who had learned the physiology of the mole, looked on in wonder, because we knew that unless traps are set with gloved hands the mole would smell the presence of humans and would be frightened off. We indignantly

asked why they did not appear to smell his handiwork and his reply is worthy of quotation—"I've bin catching moles now, man and boy for fifty years and I do smell more like a mole than a mole does hisself".

**Conclusion.** *Undoubtedly the best buy!*

One final sentence on the sad story of our battle against a superior enemy can now be written. Last month I drove past the scene of our battles and although the station is now closed there was not a mole-hill in sight but the whole area was overgrown with Euphorbia.

## The Electrical Machines Laboratory

R. LEWIS. B.Sc. Tech.: P. BAINES,  
(Civilian Education Officers)

The new electrical machines laboratory in 3(T) Block is of interest since it is not only an example of the possibilities of efficient practical training in a confined area but further, the concept is new to No. 1 Radio School. It is the first laboratory at Locking for experimental work on electrical machines. Though small, it is compact and careful planning of layout and design has succeeded in providing considerable scope for experimental work in electrical engineering using the minimum of machines and associated equipment. Modern techniques have been used in the provision and control of supplies and in providing for the student the maximum convenience in circuit connection without sacrificing the essential "do it yourself" nature of practical training.

The need for experimental work in electrical engineering of a more advanced nature arose when the Technician Apprenticeship Scheme was first envisaged with its ultimate goal of the award of the O.N.C. in addition to the completion of the normal trade course. Laboratory and other facilities already available for the latter were more than ample for the basic electricity and electronic topics of the O.N.C. syllabus. Electrical machines and associated topics e.g. magnetic circuits etc. were not covered in sufficient detail in the trade course to warrant special consideration from a laboratory point of view. The subsequent decision to develop the new laboratory was given additional impetus and the situation a sense of urgency by the decision to train the last two entries under the 'old scheme' to O.N.C. level.

The design of the laboratory of necessity had to be from first principles since, as was stated, this was a new venture and the nearest thing to a machines laboratory as such was one at Halton using fractional horsepower machines. These were considered to be unsuitable since the characteristics and results from such machines are not generally indicative of the theoretical curves of large machines and their performance is severely curtailed by maximum load limitations.

### Scope

The award of the O.N.C. in Electrical Engineering requires the successful completion of a minimum of twenty laboratory experiments during the second year of the course—ten on topics from the 'A' Syllabus and ten on topics from the 'B' Syllabus. Experiments range from observation and measurements on a.c. circuits and magnetic and electromagnetic circuit analysis to determination and observation of characteristics of a.c. and d.c. machines. In all the Institution of Electrical Engineers suggest a total of 33 experiments including those on electronic topics. To make the laboratory as efficient and flexible as possible it was decided to offer a total of 22 experiments from this list on single and three phase circuits, magnetic circuits and electrical machines. The remaining electronics experiments are handled by facilities already available.

It was estimated that the average number of students per class would be about 22 and in consequence positions were set up allowing a





maximum of 11 sets of 2 students to work during any one session. To minimise expense in acquiring equipment the "ring" system was adopted in which the 11 positions correspond to 11 groups of equipment each group having one, two or three experiments attached to it. Each group is numbered and prefixed by a letter A or B indicating the syllabus concerned and all the equipment and working positions are clearly labelled. The disadvantage of the 'ring' system is that sometimes a topic is met in the laboratory before being dealt with in the classroom but the advantages in reduction of initial layout and space requirement far outweigh the disadvantages. In any case, laboratory reports may be held back until adequate conclusions can be drawn.

The 'ring' arrangement is displayed clearly on a board in the room and there is little delay in students determining which experiments they are to do next.

### Equipment

#### *Machines*

There are three machine sets constituting three groups and a total of 7 experiments. The a.c. set is a 1 KVA self regulating alternator

driven by a 2 HP induction motor; this equipment is used to obtain open circuit alternator characteristics and for simple tests on the motor. The d.c. set consists of two identical 3 kW machines each of which may be used either as a motor or a generator. This set is used for efficiency measurements such as the Hopkinson and Swinburne Tests.

The third set is of particular interest. It consists of a B.K.B. Universal machine coupled to a d.c. motor/generator plus a torque measuring device calibrated in English and M.K.S. units. The Universal machine may be connected in any of several different modes including a d.c. motor or generator, synchronous or induction motor (single or three phase) and a metadyne or amplidyne. Brush lifting gear is included to select 4, 2 or zero brushes and slip rings and commutators are clearly visible through perspex casings. A prewired plug selects internal winding connections.

With all machine sets, connections are brought out to clearly labelled mimic panels which include all relevant meters and switches.

Revolution counters are also included on the panels, and are permanently wired to built-in tachogenerators. Load units, starters and all relevant rheostats are connected to each bench and as with all experiments in the laboratory connecting wires for each group are kept coiled in the appropriate bench drawers when not in use. This latter point is a distinct improvement on most older laboratories where students waste considerable time in searching for connections before being able to start.

### Other Equipment

Remaining groups are covered as far as possible by experiment boards. These contain all the equipment per group and connections are brought out to labelled terminals. Whilst not removing the practical connection necessary by each student, boards eliminate delays in finding equipment and experiments may be started within minutes of entering the laboratory.

Equipment includes a magnetic specimen, magnetising and search coils for hysteresis and magnetisation curve determination; R, C and L experiment board with suitably large component values; a separable coils board for determination of self and mutual inductance, a fractional motor-generator set for transducer experiments, a commercial magnetic amplifier and load unit, an a.c. bridge board with associated oscilloscope detector and a fractional h.p. machine for power factor correction experiments.

Measuring instruments apart from the machine-set meters are mainly AVO meters which are drawn from the store in the laboratory. Other meters include specialised equipment e.g. fluxmeters and ballistic galvanometers, and there are two stroboscopes available for slip tests and "static" observation of moving machinery.

In general, careful design and selection of equipment ensures that the scope of the laboratory can be widened considerably should the need arise without excessive extra expense.

### Supplies and Controls

All supplies originate from a 100 A, 440 V three phase incoming main, which can be isolated both inside and outside the laboratory. Total supplies are two 13 A single phase ring main systems, one 0-110 V 3 phase supply and one 220 V, 45 A d.c. supply. All supplies are controlled from a central control panel which

is, of course, out of bounds to students. The d.c. supply is provided by a mercury arc rectifier which is switched on both sides. Each bench is individually switched at the panel, the machine set supplies also being switched at the benches. These latter have prominent pilot lights to indicate a live supply. The control panel includes a supply volt and frequency meter and switching to monitor incoming line and phase supplies and is controlled by a circuit breaker with make and break connections. The break contact is repeated five times in the laboratory, one on each bench, so the whole laboratory may be immediately isolated in case of emergency. The 0-110 V 3 phase supply is from a 3 phase variac out of reach of students which is also switched at the main panel.

### Visual Aids

Several (deliberately!) "exploded" machines are on display and two illuminated show cases containing machine parts are also provided.

### Situation

In the choice of location a number of factors had to be considered. These included noise, vibration, strength of supporting floor and—bearing in mind the nature of the majority of the laboratories in close proximity—electrical interference. Another important factor was space available. The first three considerations precluded upstairs accommodation because of neighbouring classrooms and the fourth suggested a room as far away as possible from existing electronic laboratories and workshops. The room chosen is on the ground floor, diametrically opposite to the radar laboratory and a block width from the radio workshops. Experience has since shown that trouble from interference is minimal.

### Conclusion

So far with two O.N.C. entries using the laboratory no major snags have been encountered and the laboratory is functioning efficiently and successfully with the minimum of maintenance or trouble.



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# It's a Devil of a Job

by Squadron Leader A. W. HANNAFORD

In 1944 I was the signals officer in charge of a large communications establishment at Royal Air Force, Yundum, in Gambia, West Africa. There were a hundred or so Africans employed for all kinds of duties and some of them were members of the West African Auxiliary Corps (W.A.A.C.) commanded by a Royal Air Force Flying Officer.

Some of the 'happenings' associated with this Corps were a devil of a job to sort out, for instance:

On one occasion when regular sentries and patrols round the African lines were organised, it was observed that a grove of mango, breadfruit and baobab trees was carefully avoided.

It is true that in the moonlight or half-light this grove, heavily wooded, with many tall and wide limbed trees, the gnarled and twisted branches of which cast weird and awesome shadows, was a far from cheerful sight, and to walk therein gave even a healthy normal Westerner quite an eerie feeling.

Matters came to a head when it was found that sentries would not do night rounds alone and were latterly afraid to go outside giddahs at night near to this grove. Strange moans, shrieks and weird whispering noises had been heard from the grove and an evil spirit was stated to be abroad at night. Some months previously an Army sentry had seen it and died immediately!

The cause of the noises was doubtless the rubbing of branches of one tree against those of others close by in a slight wind, and the movement of eaves, fruit or blossom against nearby branches would add to the variety of sound. This explanation was not acceptable to the imaginative African bushman, however, nor was it possible to have the trees pruned so as to let light into the dark grove. The devil must first be driven out! This became even more urgent when one of our own African corporals at Lamin suddenly became ill and died.

A medicine man or witch doctor was called in by the Officer i/c W.A.A.C. and after careful consideration of the problem and the area, stated (through an interpreter) that he would put the devil to flight for £100, and was quite firm about the price.

Flying Officer Collins the O i/c W.A.A.C. reported this to the C.O. Yundum who was somewhat shocked at the manner in which the cost of exorcism had risen during the war and he made arrangements to consult the District Commissioner. The Commissioner agreed that it would be necessary to exercise the "wulu" and he thought he could (given a little time) find a man to do this at a cost of probably £5 or so. Meanwhile, the Commissioner went on tour and the devil question became acute when it was found necessary to occupy four or five of the empty buildings adjacent to the "Devil's Grove". The w'ulu would have to be driven out first!!

The C.O. thought that in view of the need for early action, in this case we might try to do all the necessary exorcism from within our own resources. Two alkalis (headman) from the nearby villages were called into conference and the C.O. informed them that he proposed to exorcise the evil spirit with their co-operation using ancient Tibetan spells which he produced. These spells he said were made by a most holy lama (priest) from the far east who used them to drive off evil spirits. For the purpose of effective exorcism ceremonies in this country it would be necessary and proper for each alkali to take part and for each to contribute powerful written prayers from the Iman or Alimamis of their mosques. This they were very glad to do as it gave them good standing among their people in this highly important matter.



*"Ancient Tibetan spell used at R.A.F. Yundum"*

The first ceremony took place on a Thursday, when the African recruits at Lamin were paraded at the grove and two Tibetan spells mounted on boards were hung on trees some distance apart by the alkali, Landing Jami who afterwards translated the C.O.'s address concerning these spells into Mandingo and Jolof, adding a few choice words of his own for good measure. Thereafter the pruning of a considerable number of branches took place under the protection of the spell letting much needed light into the dark grove.

On the following day five holes about two feet deep were dug, four at the outer corners of the grove and one in the centre. The men were paraded again and this time the second alkali, Bojang, addressed them. The C.O. passed him five bottles into each of which the alkali placed one or more of the Islamic prayers explaining their purpose as he did so (having been carefully coached by the C.O.). The bottles were corked and placed in the holes in the ground which were again filled with earth. Thereafter more pruning of branches took place. The alkali announced dramatically that no evil could ever come near this place as good spirits and holy writings and prayers would guard it always.

The following day preparations were made to occupy the empty block buildings and F/O Collins arranged a specially fine "chop" as a sort of house warming. It was a great success and the men openly marvelled at the speed with which the spells had transformed their grove into a bright and happy place.

Some ten tons of timber removed for drying and burning in the cookhouses will probably be the last that is seen or heard of the Lamin W'ulu; though the story of its exorcism will doubtless be told around village fires for some time to come.



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# The New Hub

It has long been known that the Sergeants' Mess is the hub of any camp, but no matter how well oiled the hub may be, there comes a time when replacement is necessary. Such was the case with the Sergeants' Mess at Locking after a period of twenty five years.

The original Mess was a collection of huts designed more for Service than comfort, though many senior NCO's throughout the Service will no doubt recall memories of pleasant times within its walls.

Following a policy decision to make Royal Air Force Locking a permanent station rebuilt in traditional style, it was agreed that the Sergeants' Mess was high on the priority list. Messrs. Oliver Law & Partners, London, were commissioned to design the new Mess and eventually presented their design and estimates for approval. The design was to include forty-four single quarters, dining room to seat eighty eight at one sitting, spacious ante-room and a modern bar to delight the most critical of Mess Caterers!

The proposals were accepted and work commenced in the early summer of 1963, the completion date being given as February 1964. Unfortunately this was not to be, due in the main to the many natural hazards facing builders in this country, and so the completion date was passed with the building looking neglected and forlorn. With the winter over and the weather brightening so did our prospects and the completed building was handed over to the Service on the 25th November, 1964.

At this point the Mess Committee, under the Chairmanship of Warrant Officer A. H. Clarke, finalised the arrangements for the formal opening of the Mess by the Commander-in-Chief Technical Training Command, Air Marshal Sir Donald R. Evans K.B.E., C.B., D.F.C. on the 4th December, 1964. The guest list also included the AOC in C 24 Group the Commandant No. 1 Radio School, the Chairman of the Axbridge Rural District Council, and the Mayor and Mayoress of Weston-super-Mare.

Following the opening ceremony the guests were entertained to a cocktail party by Mess Members and their wives, followed by a formal luncheon. The same evening, the "Opening Dance" became the first of what we all hope, will be many similar successful functions. It was closely followed by the Christmas Ball and the traditional Christmas Draw evening. The New Year's Eve Dance



*The C. in C. Officially Opens The New Sergeants' Mess.*

was unique in that, for the first time it was a fancy dress affair which was highly successful and will no doubt be repeated.

In conclusion it must be said that the success of the opening ceremonies and the subsequent functions in the new Mess was due in no small part to the excellent work of the Mess Staff. It must also be said that the valuable assistance and wholehearted co-operation of the Station Supply Squadron made the task less difficult than it otherwise would have been. As the Commander-in-Chief said in his opening speech—"You have at last, been given a Mess worthy of the status of Senior N.C.O.'s."



## No. 4 Wing They also serve . . .

Who are the girls who appear to be members of the W.R.A.F. and yet go home to their mums in the evenings? Some call them "Fireside WRAFS" and others "uniformed civilians" but their official title is "Local Service Women's Royal Air Force".

In 1959 a scheme was introduced by which W.R.A.F. personnel could work at Air Force Stations near their homes. Locking was one of the units chosen and in May 1959 a few girls rather apprehensively left Weston-super-Mare for recruit training at Royal Air Force Hawkinge in Kent. The idea soon caught on and in a short period of time the strength of the W.R.A.F. at Locking had risen to about thirty. The recruits now do six weeks training at R.A.F. Spitalgate and some also go for basic trade training.

Airwomen are employed in many sections on the camp in clerical, dental, catering and equipment posts. The term "fireside WRAF" is not justified at Locking where many of the girls chose to take advantage of service amenities and attend evening classes in the Education Section or join in the hobbies activities of the station. Most of the sports facilities are open to the girls. The enthusiasm is good but with so few to choose from raising a team is difficult. Even so, we have had some success and reached the second round of the

inter-station team competition, had one airwoman represent the R.A.F. at swimming and three girls formed part of the unit riding team.

*(The short article above was taken from a number of essays on the W.R.A.F. submitted by the girls on this Unit. Space does not permit us to print all the essays but some of the more quotable comments together with the occasional howler from the remaining essays are worthy of publication. We know that the girls will forgive us for quoting them out of context!)*

### W.R.A.F. Comments:—

*On living-out* "Trying to explain to my neighbour that I have *not* been on leave for the past 4 years is like trying to collect a Travel Claim."

*On training* "I have been working here for nearly six months and I have got to know all about everything."

*On S.H.Q.* "I can still get lost in S.H.Q. if I am not careful and this after 18 months."

*On Male Colleagues* "Some men are rude, others flirtatious and some genuinely pleasant, but these are problems which she will overcome and accept."

*On Marriage* "In fact it is very common for a W.R.A.F. to marry an airman."



# ... who only stand and wait

by FLIGHT LEUTENANT

F. L. G. NORMAN

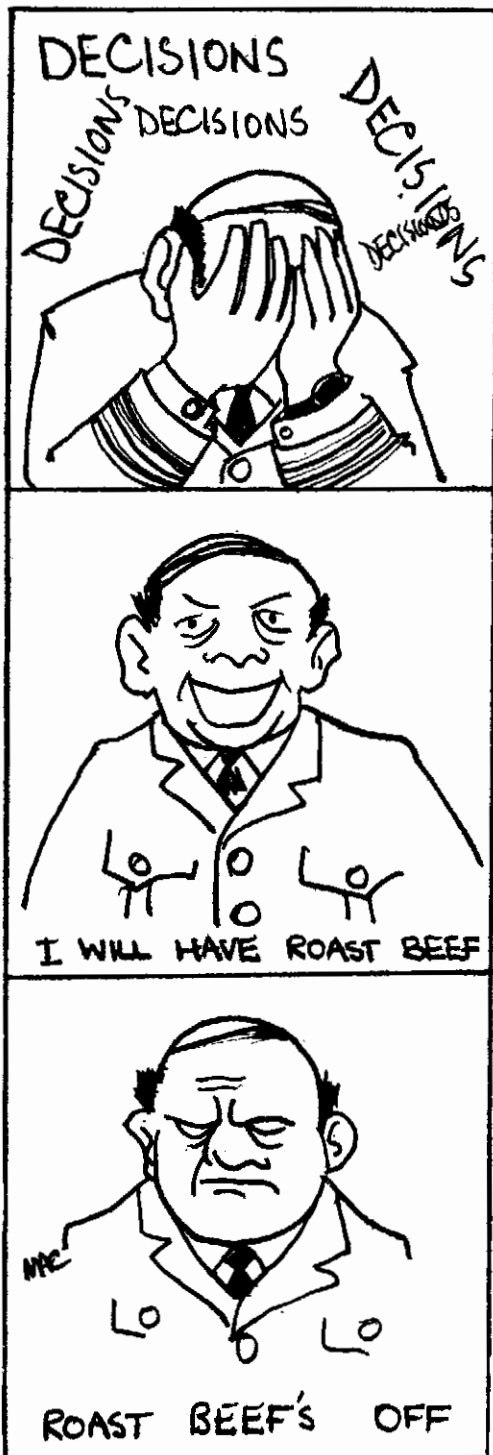
As an afterthought to the 1924 menu reproduced in the last issue of the Locking Review, here are some statistics on the 1964 menu. This account might well have been headed "Chips with Everything" because nearly half a million pounds of them, fried in five tons of oil are consumed annually at Locking. However in case that should cause anxiety to the dieticians I hasten to add that 30,000 pounds of fruit and 100,000 pounds of vegetables accompanied them and helped to prevent the digestive tracts from becoming completely square.

In 1964 sausages and eggs were as popular as ever. Thirty miles of bangers were consumed together with over half a million eggs. The time taken for a man to lay out this length of sausages is exceeded only by the time required by a hen to lay that number of eggs.

Tea and Toast? Two million cups of tea and 26 miles of bread marched steadily downwards in 1964, and TV addicts were obviously so impressed by the entreaty to drink that extra pinta milk that they shifted 150,000 of them.

150 oxen, 500 pigs, 450 sheep, 2,500 chickens, 300 turkeys and 1,000 rabbits is a fair amount of meat (even if formed up in ranks of three) and in 1964 all of these unfortunate animals came through the main gates of Locking and were never seen again.

I cannot say whether any of our 1964 apprentices will reach such illustrious ranks as some of their predecessors in the 1924 entries but if the food in the inner man has anything to do with the capabilities of the outer one the competition should be pretty fierce.



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## No. 3 Wing

### Who, on earth, is 3 Wing ?

Each weekday morning at eight an amorphous mass of blue is dredged into 1, 2 and 5 blocks to be disgorged later at one o'clock and again at five o'clock. This is 3 Wing at work and for the first time we have been invited to talk about ourselves in the Locking Review.

Number Three Wing consists of nine hundred and sixty-five "adults" who are concerned in a variety of radio and radar courses to varying standards. The six hundred and fifty trainees (12% of which are foreign students) are arranged in fifty-six classes and are at present doing forty five separate courses of many different types. The longest course lasts for sixty-weeks and the shortest for five days. One hundred and eighty six service and civilian instructors "cast the pearls", grinding up twenty eight pounds of chalk per week in the process. (Gardeners requiring chalk dressing please note!) This 'teaching machine' is backed by an installation and maintenance section, one hundred and fifty two strong, which looks after all the diverse equipments and demonstrations.

The big event of the year was the return to the promised land in July of Phase I of Ground Fitter Training after having been in the wilderness of Compton Bassett for two years. In this interval there have been many changes; numerous blocks have appeared, to say nothing of all the other mysterious half-finished structures down by the training blocks.

The short story which follows is the only contribution received by the wing editor from 3 Wing. From now on we "part-own" the magazine and your response will decide whether it is a success or not. Material of any sort is welcome so long as it would interest or amuse others. So, Men of Three Wing, give the magazine a thought and let us have a "bumper issue" next time.

# Late News Final

By S.A.C. A. J. GILBERT

The first smoky wisps that would later develop into a blanket of choking fog, wreathed around the motionless figure at the kerbside. On the pavement a thick carpet of frost glistened in the various colours of the surrounding neon lights. He was slightly built and bent, hunched into an old army great-coat that had seen better days. The large cloth cap which he wore gave a grotesque impression of a mushroom growing from the shoulders that the years had rounded. A gnarled old hand was thrust deep into one of the coat pockets seeking a little warmth amongst the meagre collection of coppers that lay in the lining. It's mittened counterpart, fingertips blue with cold, held the late edition of the Evening Clarion.

The hoarse croaking cry echoed in the thinly peopled streets.

"Classified. Clarion. Full racing results." Each cry was terminated in a bout of agonising coughs. So severe were these that despite the cold, beads of sweat broke out on the old man's brow. His whole body shook until the attack subsided leaving him gasping for breath.

Bert Pearson knew that this would have to be the last night. Each cough painfully emphasised the words of the young doctor whom he had reluctantly visited that morning.

Bert had been expecting just what the doctor had told him.

"You'll have to give it up old timer, another winter out there will finish you. How old are you, sixty-five?" Bert only grunted. After all there was no sense in telling the Doc that his estimate was ten years short of the truth. Besides if he gave up the pitch where would the money come from for those few little extras that made life bearable for Martha and himself. She had been a good wife had Martha and she deserved more than the bare necessities of life which was all their pension would run to on its own.

Few of those people who hurried homeward out of the city noticed the old paper seller; fewer still seemed to want a paper. Trade had never been remarkable on the pitch but since the completion of the pedestrian subway to the station, it had steadily declined. Bert often took back half his quota of papers to the distribution office.

Now Saturday had come round again, usually his best day, but more papers than ever remained unsold in the satchel against the lamp post. Bert stamped his feet for a little warmth. He sniffed longingly at the tantalising smell that wafted from the kitchens of expensive restaurants in the maze of side streets. The bitter cold air made the odour more distinct but none of them were from dishes that Bert recognised. The prices of that sort of food had always been beyond his means.

Across the almost deserted street the windows of a multiple tailors' store were a blaze of light. 'Everyman's Tailor,' proclaimed the sign above the displays of expensive suits and thick winter coats.

"Not quite mate." muttered Bert as he read the familiar sign then looked sadly down at his old khaki coat. It had cost two pounds ten down the market, he remembered. Worth every penny of it too, though one couldn't expect it to be anything else but a bit thread bare after ten years. Bert wondered idly what one of Everyman's coats would look like after ten years of the same sort of treatment that his old army one had endured.

Bert looked hopefully at the illuminated clock above the jeweller's; the hands seemed to have moved less each time he looked. Another half hour and he might as well pack it in. Martha would have some soup warming over the paraffin stove. He would take home a couple of pieces of fish and some chips and it would be worth tomorrow's fags to see the old girl enjoy them.

The minute hand of the jeweller's clock appeared to have stopped now. Bert blew on his stiff aching fingers until sufficient warmth and feeling returned to enable him to search for a carefully preserved dog-end in his pocket.

There was an unexpected but welcome improvement in business during the last ten minutes of the time that Bert had allotted himself. Only two papers remained in the satchel which the old man slung over his shoulder before shuffling off into the gloomy back streets by the river. A mournful hoot from a ship coming in on the tide testified to the thickening of the fog. The bouts of coughing became more frequent and the old man paused for breath every few yards.

The lights of the fish shop only a hundred yards from his own front door were a welcome sight for Bert. The young man behind the counter was full of good natured backchat to the queue of regulars. He battered fish and

scooped the chips from a sea of boiling brown fat with a speed born of much practice. Bert watched him contentedly and enjoyed the warmth of the place.

"Got any papers left then Pop?" asked the young man who knew Bert well and knew the reason why the old man more often than not passed the shop without buying.

Bert nodded. "Just two tonight Bob."

"Give 'em over then."

Bert obeyed and the young man tucked one of the papers behind some pipes above the fish fryer. The other he opened at the middle and covered with several scoops full of chips and two pieces of fish.

"One for you, one for me. Fair enough?" he asked as he pushed the package across to Bert together with the halfcrown that the old man had put on the counter. Charity embarrassed Bert and he hurried from the shop, his stammered thanks barely audible. Nevertheless he was grateful, as much for the thought as for the fish and chips.

Bert walked round the corner towards his front door, the only door to the dingy basement flat beneath a greengrocer's shop. Beyond the line of street lamps he could just make out the oily black expanse of the river. He crossed the road and leaned wearily over the low wall. As he looked down at the silently swirling water a wave of sadness and despair swept over him. The constant struggle had taken its toll and now with the doctor's warning echoing in his mind, Bert saw little point in continuing the fight. The refuge was there beckoning below him, a few seconds in the cold inhospitable water, then peace. The temptation was strong and the whirling patterns of the ripples seemed to hypnotize Bert. He leaned further over the wall and as he did so, pressed the package from the fish shop closer to him. The warmth of it penetrated a little through his coat and he remembered Martha.

Quickly he turned away from the river and crossed the road. He pushed open the door and descended the dimly lit stairs. There was light shining from the gap beneath the living room door and he could hear that Martha had the radio on.

The old couple chatted quietly as they ate the fish and chips. When they had finished Martha gathered up the greasy newspaper and took it into the kitchen. She had a bottle of brown ale in the cupboard. Every Saturday she managed somehow to buy his bottle of beer and every Saturday Bert pretended to her that it had come as a surprise.

While Martha busied herself in the kitchen Bert searched the dresser top for his glasses. When he found them he took his pools copy coupon from behind the clock and reached into the satchel for a paper. Then he remembered having given his last one to young Bob at the shop.

Martha emerged from the kitchen smoothing out the paper that had contained their supper.

"That was tonight's paper you wrapped the fish in love," she said with the gentlest note of reproval in her voice.

"Good lass, I thought I'd have to wait until tomorrow to check my pools," said Bert with relief.

"You and your old pools," she smiled affectionately at her husband who was too absorbed in the hopeful ritual which he looked forward to all through the week.

He peered at the grease stained page intently for a while then said.

"Only eight draws this week."

He was silent for a few seconds as he ran his finger down the columns of his coupon then said

"And I've got two of them." He sighed then opened the bottle of beer on the table beside him.

"Never mind, there is always next week love," his wife said as she had done for years without losing the note of optimism in her voice. Then she returned to sewing a patch on the old great coat where the satchel had worn through the cloth.

A smartly dressed young man seemed to be having some difficulty in finding the place he wanted. He was standing outside the grocer's looking up and down the street. When he caught sight of Bert he walked quickly towards the old man and asked him if he could direct him to the home of a Mrs. Pearson.

The young man departed full of Martha's strongest tea. Once in the street he discarded one of the most unpleasant cigarettes he had ever tasted which Bert had rolled for him.

He passed the fried fish shop and the crowd outside stared in amazement at him as he laughed out loud. What was it the old girl had said to him when he had handed her the cheque.

"I didn't know you had to put it on the copy coupon as well. I did it all in a bit of a rush see. It don't matter too much does it."

"Not a bit Mrs Pearson" he assured her, "You have still won the first dividend on the treble chance."

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## No. 2 Wing

Since we in 2 Wing share the 'Body Apprentice' with 1 Wing, we have concentrated on the mental rather than physical aspect of Apprentice Activities. Consequently we have

### 2 Wing Profile **B & N**

Every administrative set-up has its centre-wheel and the wheel-turning of 2 Wing is oiled smoothly along by the diarchy of Messrs. Butler and Newton. Behind their cheerful facades, seen through that ever-open door, lie two widely differing backgrounds, which manage to merge into their happy co-operation.

Although born (no date is available) and reared in the West Country, Stephen T. Newton—he's the hairy one—was a much-travelled man before he moved into 3 Block in October 1953. From school at Bristol, through an uncompleted Medical course at London University, Mr. Newton eventually joined the Army in 1947 after travels in Norway and York Workhouse (he played cards with strangers on the Norway boat). In a six-year Army engagement he was an instructor in Gunnery, Ballistics and Unarmed Combat which he put to good use in the Regimental Rugby XV.

Now a more sedentary figure (perhaps because his wife was a Domestic Science teacher) he confines himself to the snooker table at which game he was West of England Champion and English Quarter Finalist in 1962/63.

After the cares of a Clerical Officer in 2 Wing he returns daily to his wife and two sons in Weston. He shares with his wife an interest in Egyptology, reflecting a family interest in the Middle East, Ethiopia in particular, where his step-father was Director of Hospitals in Addis Ababa.

The other half of the partnership, Warrant Officer G. H. J. Butler, son of a C.S.M. and brother of another W.O. R.A.F., has spent all his adult life in the service. It is difficult to believe that behind that mild exterior lies the heart of a 'copper'. In fact W.O. Butler joined the R.A.F. in 1938 and was soon a Corporal Policeman. He then served with his brother in the B.E.F. in France. In the confusion of the evacuation he was separated from his brother only to come face to face with him over the breakfast table at R.A.F. Bridgenorth a few days later.

After a series of unsuccessful attempts to join the 'few' in the air, he volunteered for service in any active theatre of war. His reward for such an impulse was to be posted

tried to comment on some of the personalities and happenings of the Wing, with humour we hope, merely to show that in our technological quest we manage to preserve some sanity, if only a capacity to laugh at ourselves.



to Burma and then India on S.I.B. duties. Despite some narrow escapes during the Indian Partition period, he returned to U.K. in 1947 and was posted No. 5 Police District with special responsibilities for Guards of Honour to Royalty and other dignitaries. The other part of his duties was as i/c Absentee and Deserter Section (Metropolitan Area).

W.O. Butler's association with the technical arm of the service began in 1953 when he remustered to Grd Rad Fitt (B) and then spent—in his words—twelve months of hell at R.A.F. Yatesbury. This was followed by tours at Wartling, Skendleby, Boulmer (on promotion to W.O.) and 646 Signals Unit Germany. He arrived at Locking in March 1962 as i/c Training Literature Section. Following an establishment reshuffle he found himself in the rarified atmosphere of 2 Wing, where under, the title of 'Technical Adjutant' he has added the qualification 'administrator' to his other trades.

Among W.O. Butler's other claims to fame are a repute as a boxer, an ability in all ball-games, and a red-headed son!

All empires have their partnerships—Caesar and Mark Antony, Pitt and Wolfe, Laurel and Hardy—but 2 Wing has Butler and Newton.



# The Assembly Hall Crest

Prior to the passing-out ceremonies of the 100th Entry of Apprentices, arrangements were made to manufacture and install the School Badge above the stage in the Assembly Hall of 3 T Block. Its final resting-place was not without incident, which has inspired two of our 'long-haired' members to comment in verse.

---

## THOUGHTS ON MOTTOUGHS

Tell me, you lottough,  
 How came our Mottough  
 Or have you forgottough.  
  
 Replying to you off the cough,  
 Our motto is quite clear enough.  
 Upon each radiough  
 Goes this message belough,  
 Here work is quite thorough,  
 THO' ROUGH.

---

## THE LOST TOTEM

(With apologies to Hiawatha)

When they came to cold December,  
 To the time of Graduation,  
 Then there was a mighty stirring,  
 All in aid of Presentation.

Thus the chieftan of the T-Block  
 Gave an order to his warriors,  
 Gave an edict to his workers  
 That their skills should all be mustered.

Summoned he a common effort  
 So that they might raise a totem,  
 Raise a token for Reviewing,  
 Symbol of their estimation.

After moons of rugged labour,  
 After ceaseless paint and chipping,  
 Came there forth a wondrous emblem  
 Symbol of their love'd station.

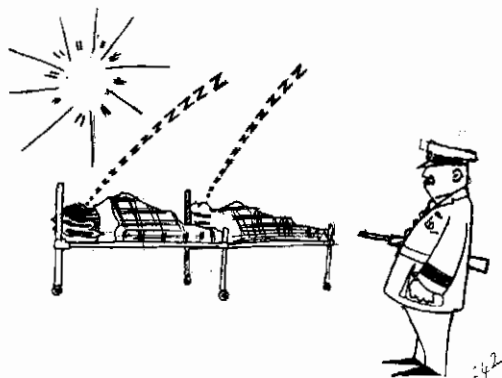
Up twas raised for adulation,  
 Up twas placed with admiration,  
 All the effort in fruition  
 Almost done for Presentation.

But the dreaded Passingouttee,  
 Long the scourge of that fair Prairee,  
 Had with envious gaze devised  
 Plans of awesome, loathsome cunning.

Though the guards at night were posted,  
 Stationed with the firmest orders,  
 Yet the slimy Passingouttee  
 Came and passed the 3 T borders.



Thus with stealth and now with cunning,  
Worked they almost to the morning,  
Hateful morning, when it dawned,  
Showed the totem gone—departed.



But the totem was not sighted  
Though the land completely scouted  
And twas feared that their fair token  
In some forest lay, all broken.

Then there came a strange occurrence  
For the wily Passingouttee  
Wished for once to join their brethren,  
Take a part in Presentation.

They returned the missing emblem,  
To its rightful place restored it  
And with happy hearts were present  
At the ceremonial gathering.

So when all the high-brassed chieftains  
Came with hosts of their retainers,  
Lo! In honoured place, adjoining,  
Stood the Badge—that went from Locking.

Then there was a great commotion,  
Teeth were gnashed in bull-like fashion,  
All were sent to scour the prairie,  
Find, locate, these Passingouttee.

A. Brave  
(but not that brave!)

## Out of the Mouths of . . .

*Extracts from the work of Apprentices and Staff*

### Promotion:

"The secretary of the United Nations is Sir  
Hugh Thant."

### Blind leading the Blind!

A lesson topic noted in an English register  
of 1960 read "correction of spelling erras"

### Without foundation?

"Members of Youth Clubs do service by  
helping to build spastic houses."

### Holy Smoke!

"Take 200 ccs. of consecrated sulphuric  
acid."

### Filling-in Station.

"Mussolini was eventually hung by a petrol  
pump."



## Passing Out Parade of the 100th Entry of Aircraft Apprentices

**Reviewing Officer: Air Chief Marshal Sir Walter G. Cheshire,**  
K.C.B., C.B.E., A.D.C., B.A., Air Member for Personnel

### PASSING OUT ENTRY

Parade Commander	F.S.A.A. Larter, P. J.
Parade Adjutant	F.S.A.A. Hubbard, C. N.
Parade Warrant Officer	C.A.A. Jardine, J. A.
No. 1 Squadron Commander	S.A.A. Funnell-Bailey, C.C.
No. 1 Flight Commander	S.A.A. McGhie, T. J.
No. 2 Flight Commander	S.A.A. Rees, D. H.
No. 2 Squadron Commander	S.A.A. Ferris, C. C.
No. 1 Flight Commander	S.A.A. Webber, J. R.
No. 2 Flight Commander	C.A.A. Kent, G. P.

### SUPPORTING SQUADRONS

Supporting Squadrons Commander	S.A.A. Doye, G. C.
<b>No. 1 Squadron.</b>	
Squadron Commander	S.A.A. McLeod, G.
No. 1 Flight Commander	S.A.A. Mead, M.
No. 2 Flight Commander	S.A.A. Catley, B. N.
<b>No. 2 Squadron.</b>	
Squadron Commander	S.A.A. Robinson, P. N.
No. 1 Flight Commander	S.A.A. Rowlings, G.
No. 2 Flight Commander	S.A.A. Crabb, D. J.

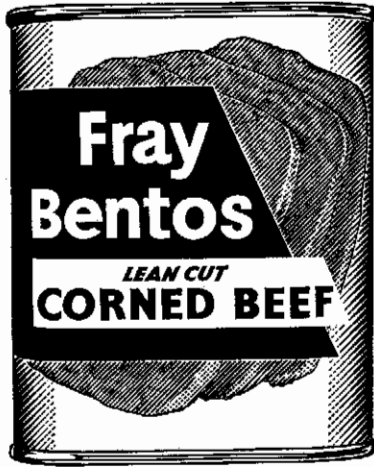
No. 1 Radio School Apprentice Pipe Band.

Warrant Officer T. D. Williams, L.R.A.M., A.R.C.M.

No. 5 Regional Band.

Squadron Leader V. H. Hutchinson, L.R.A.M., A.R.C.M.

**THE  
SPECIAL LEAN CUT  
CORNED  
BEEF...**



**Smedley's**



**In fact, ALL the good things Smedley's make, canned or frozen, are guaranteed**

Pick the tasty  
Tomatoful Ketchup  
made from  
sun-soaked  
tomatoes  
picked plump  
as-you-please.  
pick the  
best —  
pick



<b>FAMOUS DRINKS IN YOUR MESS</b>		
 <p><b>RUTHERFORD &amp; MILES</b> <b>Old Trinity House</b> BUAL MADEIRA</p>	 <p>WILLIAMS &amp; HUMBERT'S <b>DRY SACK</b> THE SHERRY THAT PLEASES EVERY PALATE</p>	 <p><b>Benedictine</b> DOM <i>La Grande Liqueur Française</i></p>
 <p><b>VINTAGE PORT</b> MATURED IN THE WOOD <b>NOVAL 57</b></p>	<p>These and all other famous drinks are obtainable through N.A.A.F.I.</p>	 <p><b>CROWN OF CROWNS</b> <i>a Langenbach wine</i></p>
 <p><b>Drambuie</b> THE LIQUEUR YOU PREFER TO BE OFFERED</p>	<p>LEMON HART JAMAICA RUM. LAMB'S NAVY RUM. <i>Tia Maria</i> COFFEE LIQUEUR</p>	 <p><b>Carlsberg</b></p>
 <p><b>DUFF GORDON</b> <b>EL CÍD</b> AMONTILLADO SHERRY</p>	 <p><b>BIANCO</b> <b>CINZANO</b> RED · DRY</p>	 <p><b>SOUTH AFRICAN WINES</b> <i>The luxury you can afford for every occasion</i></p>

**OVERSEAS B.A.O.R. ENJOY**

# SKOL


**INTERNATIONAL BEER**

---

**AT HOME THE BEER  
THE MEN DRINK IS**

## DOUBLE DIAMOND

**BOTTLED AND ON DRAUGHT**



# Prize List and Achievements

Lord Trenchard Memorial Prize	F.S.A.A. Hubbard, C. N.
Institution of Electronic and Radio Engineers' Prize	A. A. Fowler, J.
Royal Aeronautical Society Prize	S.A.A. Funnell-Bailey, C. C.
Royal Air Force Prizes for:	
First in Order of Merit	A.A. Fowler, J.
Air Radar Fitter (First)	A.A. Gibson, A. J.
Air Radar Fitter (Second)	C.A.A. Prior, A. S.
Best Ground Radar Fitter	L.A.A. Thompson, R. B.
Best Ground Wireless Fitter	A.A. Fowler, J.
Education Subjects (First)	A.A. Fowler, J.
Education Subjects (Second)	S.A.A. Funnell-Bailey, C. C.
General Service Efficiency (First)	F.S.A.A. Hubbard, C. N.
General Service Efficiency (Second)	L.A.A. Knott, B.
Best Manual Exercise	A.A. Tiling, C. R.
English and General Studies	A.A. Anderson, N.
Best Set Task	A.A. Webb, M. A.
Parade Commander's Baton	F.S.A.A. Larter, P. J.

## WING TROPHIES

<b>Victor Ludorum Trophy</b>	F.S.A.A. Larter, P. J.	<b>Wing Championship "B" Squadron</b>
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## WING COLOURS

The following Apprentices of the 100th Entry have been awarded Wing Colours in the sports shown:

<b>Boxing</b>	S.A.A. Larter, P. J. S.A.A. Norton, K. A.A. Simpson, W.C.	<b>Rugby</b>	S.A.A. Larter, P. J. A.A. Gerken, W. A.A. Povey, M. A.
<b>Tennis</b>	A.A. Randel, J. A.A. King, W. J.	<b>Cricket</b>	S.A.A. Larter, P. J. C.A.A. Reed, E. A.A. Clarke, B. J.
<b>Table Tennis</b>	L.A.A. Heslop, R. D. A.A. Randel, J. A.A. Rolls, G. R. A. A. Trim, B. M.	<b>Squash</b>	C.A.A. Lucas, P. M.
<b>Athletics</b>	S.A.A. Ferris, C. C. A.A. Kinge, B. F. A.A. Kraft, D.	<b>Swimming and Water Polo</b>	L.A.A. Hope, P. A.A. Smith A.
<b>Cross Country</b>	S.A.A. Ferris, C. C.	<b>Soccer</b>	C.A.A. Dennett, A. H. L.A.A. Browne, D. C. L.A.A. Butcher, N. J. L.A.A. Hope, P. A.A. Dunsire, D. A.A. Pattenden, M. J.
<b>Basketball</b>	S.A.A. Larter, P. J. C.A.A. Jardine, J. A. A.A. Povey, M. A.	<b>Badminton</b>	A.A. Madden, R. A.
<b>Hockey</b>	A.A. Mascharenhas, M. L. A.A. Overton, W. G.	<b>.303 Shooting</b>	A.A. Ellis, G. G. A.A. Loder, P. F. A.A. Pyrah, E. J. A.A. Ranson, W.



687960 J/T England, M. J. H.Q. Bomber Command  
 688003 J/T Harris, R. R.E.U. Henlow  
 687930 J/T Hollingdale, D. W. R.E.U. Henlow  
 688035 J/T Knott, B. R.E.U. Henlow  
 688077 J/T Morris, F. D. C.C.C. Stanbridge  
 688037 J/T Noble, J. H.Q. 18 Gp. Turnhouse  
 687942 J/T Owen, P. J. R.E.U. Henlow  
 687996 J/T Rees, D. W. K. H.Q. Bomber Command  
 687936 J/T Smale, G. M. C.C.C. Stanbridge  
 688070 J/T Smedley, A. R.E.U. Henlow  
 687997 J/T Tyzack, E. C. C.C.C. Stanbridge  
 687771 J/T Allen, I. W. P. 232 O.C.U. Gaydon  
 688082 J/T Burnett, K. W. R.A.F. Finningley  
 687954 J/T Curtis, W. J. R.A.F. Honington  
 687958 J/T Dunlop, L. H. R.A.F. Marham  
 688030 S.A.C. Gerken, T. W. R.A.F. Honington  
 688032 J/T Graham, I. D. R.A.F. Marham  
 687966 J/T Hawkins, D. J. R.A.F. Honington  
 688005 J/T Hogg, C. R.A.F. Wittering  
 688005 S.A.C. Kinge, B. F. 230 O.C.U. Finningley  
 687976 J/T Lyon, M. A. R.A.F. Honington  
 688022 J/T Madden, R. A. R.A.F. Honington  
 687977 S.A.C. Muncaster, A. P. R.A.F. Wittering  
 687968 J/T Povey, M. A. R.A.F. Wyton  
 688024 J/T Quarrie, I. R.A.F. Marham  
 687985 J/T Regan, B. N. R.A.F. Marham  
 687933 J/T Smith, R. K. R.A.F. Wyton  
 688001 J/T Woodward, M. A. R.A.F. Marham  
 688054 J/T Brockbank, S. R.A.F. Marham  
 687964 J/T Gilbert, W. J. R.A.F. Marham  
 687969 J/T Inglis, R. A. R.A.F. Finningley  
 688064 S.A.C. King, W. J. 51 Sqn R.A.F. Wyton  
 688019 J/T Linehan, J. T. R.A.F. Cottesmore  
 687931 S.A.C. Montague, H. M. R.A.F. Cottesmore  
 687661 J/T Owens, R. W. R.A.F. Finningley  
 687983 J/T Randel, J. R.A.F. Cottesmore  
 687767 J/T Reynolds, W. A. R.A.F. Marham  
 687990 J/T Sigley, G. C. R.A.F. Finningley  
 688015 J/T Stevens, F. 232 O.C.U. Gaydon  
 687995 J/T Trotman, G. K. R.A.F. Marham  
 688073 J/T Waller, C. J. N. R.A.F. Marham  
 688016 J/T Webb, M. A. 230 O.C.U. Finningley  
 687999 J/T White, J. S. 232 O.C.U. Gaydon  
 688014 J/T Wise, R. C. R.A.F. Cottesmore  
 687943 J/T Atwell, D. A. R.A.F. Leconfield  
 687955 J/T Davy, M. R.A.F. Binbrook

688062 J/T Jones, D. R. 229 O.C.U. Chivenor  
 688049 J/T Leah, D. R. R.A.F. Leconfield  
 688065 J/T Lindon, A. E. 229 O.C.U. Chivenor  
 687765 J/T Logan, R. J. 229 O.C.U. Chivenor  
 688009 J/T Pearce, R. M. R.A.F. Binbrook  
 688039 J/T Sefton, J. A. R.A.F. Leconfield  
 687988 J/T Shepherd, A. P. 226 O.C.U. Coltishall  
 688010 J/T Terzza, A. J. R.A.F. Binbrook  
 688011 J/T Waldron, R. W. 229 O.C.U. Chivenor  
 688012 S.A.C. Walker, H. J. 226 O.C.U. Coltishall  
 687941 J/T Wallace, P. W. R.A.F. Binbrook  
 687951 J/T Clarke, B. J. R.A.F. Ballykelly  
 687963 J/T Funnell-Bailey, C. C. R.A.F. Ballykelly  
 688031 J/T Gibson, A. J. No. 1 F.T.S. Linton-on-Ouse  
 688078 J/T Grant, J. S. No. 1 F.T.S. Linton-on-Ouse  
 688059 J/T Gray, P. D. R.A.F. Ballykelly  
 688033 J/T Hearl, J. A. R.A.F. St. Mawgan  
 688061 Cpl. Hubbard, C. N. 7 F.T.S. Church Fenton  
 688075 J/T Prior, A. S. R.A.F. St. Mawgan  
 687989 J/T Shenton, C. P. E. No. 7 F.T.S. Church Fenton  
 687993 J/T Thorpe, B. N. No. 7. F.T.S. Church Fenton  
 687944 J/T White, S. A. R.A.F. St. Mawgan

**Comments on the Fog-Bound Farewell.**

*Comment from the Reviewing Officer:*

"... and I suggest, in future, that you have a special radar for the Reviewing Officer so that he can see the Parade."

*Comment from a Flight Commander:*

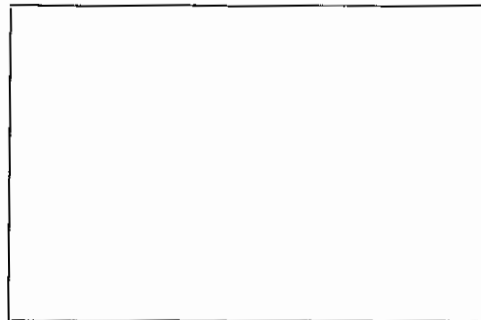
"It's a good job the Parade Commander has a voice like a fog-horn."

*Comment from the leading flight:*

"Where's our guide and marker?"

*Comment from the band:*

"It's a good job we play by ear."



Our artists impression of the parade!



## No.1 Wing 101st Entry

As the 101st Entry enter their last term at R.A.F. Locking, the cramming period seems to have begun, and putting three years' work into six weeks is taking its effect. With Final examinations very soon, it has reached the extent of members of the entry offering bribes to the technical instructors, but we are sorry to say that none of them have accepted yet.

In the field of sport the entry has fared well in winning the Inter-entry Soccer and Hockey. The entry also supplies quite a few of the players in the Wing Sports Teams.

Congratulations are offered to the following members of the entry who have been promoted recently:

A.A. Day to L.A.A.  
L.A.A. Lock to C.A.A.  
C.A.A. Weight to S.A.A.  
S.A.A. Doye to F.S.A.A.

It is said that apprentices have a funny sense of humour, well here are a few quips concerning the 101st Entry:

It is learned that A.A. "Cris" Josling is more knowledgeable about the Weston Sands than the sea is. . . .

C.A.A. "Abe" Abrahams is having trouble finding a female to accompany him to the Pass-out dance—or was it the other way round. . . .

It is hoped soon that Cooper Climax will offer S.A.A. Weight a chance to race for them as he now seems to be using Locking as a second "Brand's Hatch". . . .

C.A.A. "Lee" Appleberg has some brand new jack boots, for sale, when he leaves Locking—any offers (sorry no moustaches). . .

Cars do not have wheels on their roofs, this was found out by A.A. "Danc" Denny, we hope the scrap metal came in useful. . . .

It is rumoured in the entry that F.S.A.A. "Chubb" Doye has the rifle ranges and the numbers 8(S.A.A.'s), 17(C.A.A.'s) etc. imprinted on his brain.

101st Entry would like to thank A.A.'s "Dick" Sherwin and "Johnny" Taylor for improving the heating in 4T Block.

It is rumoured that two new cars will shortly appear on the roads of R.A.F. Locking, they are those of the camp barber and our Flight Commander, Flt. Lt. K. E. Jones R.A.F., whose mutual pact has led to a sharp increase in haircutting profits and a sharp decrease in the length of hair in the entry.

The entry sends its condolences to A.A.'s Day and Harris (221) who are being posted to R.A.F. Gan when they leave Locking, it is hoped that they survive the ordeal.

As this is the last time the 101st Entry will appear in the *Locking Review*, the entry would like to thank all officers, staff and technical N.C.O.'s and civilian instructors who have steered us safely through the course.

## 102nd Entry

At the beginning of this term, the 102nd Entry, welcomed for the second time a new Flight Commander, Flt. Lt. Mills. Flt. Lt. Beach left with best wishes from the entry to take up his new post at Biggin Hill in Kent, where certain members of the entry hope to see him again in the near future.

Before Flt. Lt. Beach left he expressed a wish, to his apprentice N.C.O.'s that the 102nd Entry should make itself known. It did this promptly by raiding the 201st, the excuse being that 201 is 102 backwards, and therefore quite logically, they should sleep up-side-down. This of course was not what the Flight Commander meant as some forty people found out, when they reported very smartly dressed, to the guardroom the following evening. After this little set-back the entry showed its true colours.

The 102nd Entry Group, second to none; is

to be thanked for this change of tactics. After playing for three torturous (and thirsty) hours in the entry 'pub' they collected £5. 10s. 0d. This was given to Mr. Shergold (proud father of six children, two adopted), who forwarded it to the British Orphan Fund.

This was the stepping stone. It was then decided to give an Orphans' Home in Weston a new-year's present. C.A.A. Doney and C.A.A. McLeod visited three Orphans' Homes in Weston run by the Müller Institute. The Home at 16, Clarence Road South was picked. Next came the financial side and a total of £17 was collected. The children numbering thirteen plus three adults were sent to a pantomime in Bristol and were brought back to the N.A.A.F.I. for tea. The entry would like to thank the manageress, Miss Williams, and her staff for the hard work they put into the catering. A really successful day and one the Entry is proud of.

In sport it is observed that 102nd represent the Wing quite strongly.

**Rugby:** A.A.'s Saunders and Ryall

**Basketball:** A.A.'s Bysaith and Moon, C.A.A. Dony

**Football:** A.A.'s Whitfield, Hall and Rogers

**Hockey:** A.A.'s Dood and Thorley

**Boxing:** A.A.'s Tinsley, Calender and McFarland (who is captain)

**Badminton:** C.A.A. Sim and A.A. Charman

**Cross Country:** A.A. Huspeth and L.A.A. Richinson

**Squash:** A.A. Saunders

**Shooting:** C.A.A. Braziel and L.A.A. Rayner both of whom have 'tons' to their credit.

C.A.A. Braziel has also shot for command.

**Gymnastics:** A.A. Lyall

**Swimming:** C.A.A. McLeod, captain, and A.A. Edmonds.

It is gladly reported that the caving club is active again due mainly to constant pressure applied by certain members of the 102nd.

Last but not least comes Canoeing. L.A.A.'s Sedman, Jones and A.A. Fowler had a busy time, not long ago, when they built a wooden slalom canoe, which they entered in a hand-craft competition. At this very moment these three plus A.A.'s Beach, Tufts and Pring are undergoing arduous training for the Devizes to Westminster, a long distance race stated to be one of the toughest races in the world. It covers 125 miles non-stop along canals and the Thames and also includes 77 portages. The Entry admires them for their determination and wish them the best of luck.

## 103rd Entry

Although it has been a short time since our Autumn report, it has not been uneventful. For various reasons the Entry Christmas dance was postponed to the beginning of 1965, when it was held to celebrate the Entry's 2nd anniversary. The dance, held in the Royal Hotel to the music of the Ivys' and the Citizens was a great success and thoroughly enjoyed by all. Half way through some fine banjo playing by Griffin accompanied by the lilting voice of Kehoe brought a change of style in the Irish tradition. The dance was also attended by Squadron Leader James, Flight Lieutenant Evans and Flight Sergeant Murray and their ladies. They could not hear anything lower pitched than a parade ground shout for the next three days.

We understand that some members of the entry had another little celebration on the actual night of the anniversary and were heard late at night singing "Happy Birthday to us"....

'Sports-wise' the entry is again having a successful term. McGregor (Captain), Sweeny, Leyland, Hodgson, Wishart, Willson, Mahoney, Hoseason, Scantbury and Scanton are all representing the Rugby XV regularly, with Herbert, Walters and Graham always ready to stand in for them. Bandy, Bate, Hanna, Dunn, Painter, Wilson Ingram and Roden have all played for the Wing football team, while Cain, Wilson and Ingram have qualified as referees. Cook has long been a stalwart of the hockey team. The basketball teams have included Willson, Martin, Wheeler and Adams, who is also an R.A.F. junior player. Mays, Chappell, Norris, Owen, Wilson and Wong have been competing regularly in Wings fencing matches.

Dixon and Barnes have distinguished themselves in cross country races, Beattie and Torrance have been playing badminton for Wing. Cook, Bate, Reasons and Coin have been .22 shooting. Martin, Bell and Anderson have represented the boxing team. Anderson had the misfortune recently to hit someone too hard and has since been carrying round a large chunk of plaster of paris. Wales has been a stalwart of both Wing and station table tennis teams.

All this talent helped the 103rd to win the recent Inter-entry competition by coming first in rugby, badminton, basketball and table tennis, and third in hockey and football.

In the other activities, gliding is well supported. Dixon, Chappell, Murgatroyd and McLellan built a portable control tower for the club. We already have four people who have flown solo and we hope another four, Ball, Force, Kehoe and McLellan are well on the way. From the ground, Simpson and Lynn keep interest going in Aircraft recognition and aero-modelling. Dancing lessons continue to be popular, with several people going for their Bronze and Silver medals. With an eye to the future many people are patronising local driving schools.

The drill team, after much hard practice, beat the 104th Entry last term, and enjoyed their subsequent 48 hour pass. They are looking forward eagerly to repeating their victory this term. (The Flight Commander insisted on putting that bit in.)

We hope that the present level of success can be maintained until next Christmas and that the 103rd can leave some more permanent mark on R.A.F. Locking than whitewash. (Suggestions will be welcomed.)

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## 104th Entry

Since the last write-up the Entry has completed its fifth term and with it the advanced principles phase of technical training. We are all now looking forward to starting equipments this half-term.

Last term, members of the two smallest Entries of 'A' Squadron, the 106th and ourselves, challenged the questionable might of 'B' Squadron to a drill competition. We lost by a very narrow column of route!

Our first Entry Dance which was held in the week before Christmas was unanimously voted as a great success and we all eagerly anticipate another evening's revelry before Easter.

In Sport, the Entry is well represented in Wing teams. A.A. Buckel is the Wakefield Novices and Sigrist Trophy Flyweight champion and A.A. McCarthy has fenced for the Wing and in the Somerset Foil Championships. Our outstanding rugby players are A.A.'s Badcock and Clowes, and the latter and A.A. Aldridge play Hockey for the Wing. A.A.'s Downes and Harry regularly represent us in Wing Basketball while L.A.A. Frost and A.A. Sutteland are becoming sharp .22-shooters.

In inter-Entry sport the 104th is not outstanding because of its small size. However we have twice gained second place at Badminton with the team of A.A.'s Sinkinson, Jeffrey, Seago, Oliver, Ranger and Elkin.

Members of the entry indulge in a wide range of spare time activities. A.A.'s Sinkinson, Challingsworth, Wells, Strange and Kerr are very active in the Printing Guild, and will be very pleased to receive any orders for printing anything except currency. A.A. Humphrey is the most active member of the Photographic Club, and A.A.'s Hewitt, Sutherland and Zeal are among the staunchest members of the Aircraft Recognition Club, having taken part in several National Competitions.

Finally the Entry wish to congratulate A.A.'s McCarthy and Ranger on the completion of their cycling expedition across Exmoor for their Duke of Edinburgh Gold Standard Award.

## 105th Entry

Most of the entry went to Anport House for a moral leadership course towards the end of last term. The luxury of the old mansion, after 'G' Block combined with excellent food provided the right atmosphere for such a course. An intensive series of lectures, films, debates and church services, as well as a trip to Salisbury Cathedral gave one a little more knowledge and understanding than ordinary lectures and services could have done. Understandably all who went want to go again.

The boxers have been busy recently, with the Wakefield and Sigrist Trophies. Grant, Holdcroft and Pounds took part; Grant and Holdcroft winning their first fights before being narrowly beaten in the semi-finals. In the Sigrist Trophy Grant's jaw was broken, but he did not realise how serious it was until two weeks later. Wing representatives in other sports have been Gomme and Polson in the soccer first team, and McManners in the rugby first fifteen and Crane at fencing. The inter-entry sports competitions have been a strain on our small entry; selecting football, hockey,

basketball and table tennis teams from thirty-nine has been no mean feat. Even so we reached the finals of soccer and table tennis in the latest competition and have been in the final of the basket ball in a previous competition.

The entry beat group have finally got a name "The Pack". Just how well they have improved will, we hope, be shown at the Y.M.C.A. show at Easter.

The only mishap this term has been the recent posting of our flight commander, Flight Lieutenant Perry who stayed with us for five and a half months. This is longer than any other flight commander has lasted with the 105th. We wish Flt. Lt. Penny an uneventful detachment to the Far East and bid welcome to his successor Flt. Lt. Tehan.

## 106th Entry

The cause of most consternation this term has been the dismal results in Basic Radio examination. Many unfortunate apprentices lost their merit pay and there was much muttering at the money table on the next pay parade. The lesson of payment by results has been learnt.

Liaison visits to Colerne and Lyneham have been the focal points of the term so far. At Colerne, half the entry went for a ninety minute flight in a Hastings on an army supply drop exercise. At Lyneham a surprisingly alert corporal impressed us with facts about activators. "We have big ones, small ones and medium sized ones" is now the quote of the term.

A.A.'s Chopping, Hawkins and Summers have got their lance trumpeters badges and now regularly help to call the Wing to parade, playing nearly recognizable tunes.

Gliding has become a very popular sport and the two Clarks, Rushby, Wilsher, Patrick, Atkinson and Hawkins regularly patrol the Banwell skies. In the summer they hope to do some talent spotting on Weston beach, but we expect them to report that all is "quiet on the Weston front!"

Very recently an entry committee was formed with the Flight Commander as Chairman (Dictator), Ratcliffe as secretary, Richmond as treasurer, Dunn as sports representative and Fear as entertainments representative. The Entry is looking forward to the coming year with enthusiasm and hopes to achieve as many honours as possible. With the help of Flight Lieutenant (Standby one!) Williams, and Corporal (Come Here!) Melville we plan to win the drill competition for a start.

## 107th (Ground) Entry

The 107th Entry was introduced to R.A.F. Locking on the 27th October 1964—an unforgettable date to all of us, in more ways than one. We were the first entry of Technician Apprentices and were regarded partly as a novelty and partly as guinea-pigs. At that time, there were forty-seven of us in the ground trade group but that number has since diminished to forty-two.

Flight Lieutenant Wild is our flight commander and everybody has found him understanding throughout. Corporal Price was our N.C.O. but he has been posted to Aden. He has been replaced by Corporal Cross who saw us safely through our 'Passing On' parade followed later by the Commandant's Parade.

The entry has made quite a large contribution to the sports side of activities with Halliday, Rigby and Skelton representing the Wing Team at rugby and Orridge and Jones playing for the second team. Fraser and Lauchlan have played for the Wing Team at football, while Banks and Kenyon, have run for the Wing Cross-country Team.

A large proportion of us have also taken an interest in the Band and a quarter of the entry disappear at night to go to Band Practice.

We hope for fine things to come, both in the world of sport and academic studies, as all of the entry at the moment is taking the O.N.C. course.

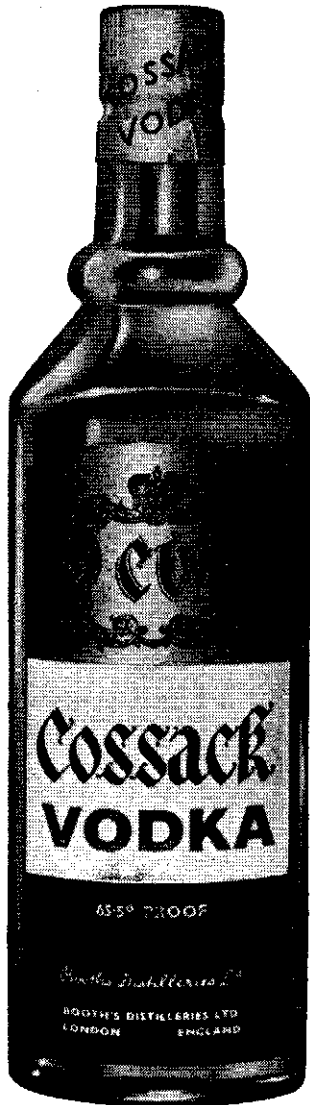
## 107th (Air) Entry

The 107th (Air) Entry arrived at R.A.F. Locking on 27th October, 1964 as part of the first intake of Technician Apprentices. There were 48 members at attestation but by the end of the 'second thoughts' three months we were down to 45. The average age at attestation was 17 years and we had an average of 6 G.C.E. certificates each.

Preparations for the O.N.C. examinations are an integral part of our studies and the necessary evening work is hindering our acceptance into the apprentice wing. The aircraft apprentice entries rather resent the 'free time' we are allowed when compared to the rugged domestic task they were set in 'C' Squadron. Also, we cannot quite as readily join the extramural activities of the wing.

We are now beginning to contribute to the school's activities, particularly at sport. Rudge has been a regular member of the wing rugby team whilst Fraser E. and Henry have held their places in the soccer team since November. Banton and Owen excel at cross-country running and Lees, Bates and Wells have represented the wing at badminton. Dorey, Scott and Rous have gained the Marksman badge, Rous being chosen for the .22 shooting team at Arborfield. Hayward played hockey against Halton. We also have members of the entry training hard for boxing and table tennis competitions.

The Church clubs attract many of us and two of our number are altar servers. Cossar



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has already paraded as a piper with the apprentice band and we have nine others under instruction. More than twenty of us are training under the Duke of Edinburgh Awards Scheme. Five holders of the 'A' and 'B' gliding certificates have joined the Mendip Gliding Club.

Our entry's secret weapon is Burgess who we have hired out to the 104th beat group where he sings and gives guitar lessons. We hear that 104th entry morale is sinking fast.

Also among our numbers we have a holder of the Private Pilots Licence. Barnes, who qualified as a pilot on an A.T.C. scholarship, was presented with his wings at the end-of-term prize giving ceremony.

The 107th Entry is really beginning to enjoy its new life and early doubts and misgivings are rapidly receding. We are apprehensive about our move to Cosford in September but this should not deter us from leaving our mark at R.A.F. Locking.

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## 201st Craft Entry

The Entry arrived on 1st September 1964. Originally numbering thirty-six, we joined 'C' Squadron where Sgt. Simpson taught us the first rudiments of service life, under Flight Lieutenant White, our flight commander. We soon began to take part in wing activities.

We actively participate in many of the sports. In soccer we have Hague who plays for the wing and Western League and received his football 'blue' in December, Williams who plays for the wing and Smith who plays for the Youth Team. In badminton we have Lester who plays for both Senior and Junior teams.

Williams is a successful member of the boxing team and Thompson recently went to London as one of the successful Aircraft Recognition Team. Mellor won his R.A.F. marksman's badge on .303 during the first term.

Our Entry look forward to joining 'B' Squadron at Easter when we begin our third term. Although since the first of September our numbers have gradually diminished to thirty-two, we remind ourselves of our entry motto, "The first of many" and, although small in numbers, we are strong in spirit.

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## 202nd Craft Entry

The second entry of Craft Apprentices under the new scheme were attested at Locking on 6th January 1965. The Entry is thirty-six strong and its entry commander is Flight Lieutenant K. G. White. Three members of the entry have already represented the wing; Atterwill and Humphrey at hockey and Brown at soccer.

Twenty-four members of the Entry volunteered for the "Ten-Tors" Youth Expedition due to be held on Dartmoor in June, and are participating in the preliminary practice walks being held to select the final station entries.

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## Apprentice Success Story 1

### Boxing

In October an exciting start to the season was made in the Apprentice Wing Inter-Squadron when 'A' and 'B' Squadrons were all level with 5 bouts each. The reserve bout was boxed to decide the competition resulting in a win for 'A' Squadron. The 100th Entry never did retrieve all their hats.

In November the team travelled to Cosford for the Lord Wakfields championships, a competition open to all R.A.F. Stations in the United Kingdom. Locking collected the

Trophy for the 3rd successive year (*R.A.F. News*-please note, Lyncham did not win!).

A fortnight later saw us at Halton for the Sigrist Competition, where much to the bitter disappointment of the home side, the Captain of Boxing A.A. McPartland 102nd Entry collected his 3rd Trophy of the season. To date the team has taken part in local contests at Bristol, Watchet and Weston resulting in a fine collection of individual pots.



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## Apprentices Success Story 2 Aircraft Recognition Club

With a membership of only 13, the club has entered teams in two International contests in the last few months. In the Air-Britain contest, the team came third in the services section, which was won by a team from Church Fenton. The team also came third in All-England in which a Ballykelly team beat the Royal Netherlands Air Force into first place.

After the All-England, Mr. J. R. W. Taylor, the publisher of JANE'S 'World Aircraft' gave an interesting talk on the history of JANE'S and the state of the British Aircraft Industry. After the talk a Russian film of the 1962 Tushino air display was shown.

This winter, the club has had to move from its old premises behind S.S.Q. to the Infectious Diseases Hospital. This, far from being a reflection on the club, has enabled a new section dealing with scale models of historical aircraft to be started.

With the coming of summer, various air displays are held all over the country. Club members hope to attend as many as possible and organize coach trips to the larger ones.

New members are always welcome and anyone interested is invited to contact A.A. Simpson of the 103rd. Entry.

## Station Hobbies and Handicrafts

The Station Arts and Crafts Exhibition was originally scheduled to take place in April, 1964 but as the 24 Group and Royal Air Force Exhibitions were postponed until the Autumn it was finally decided to hold our own in September to coincide with the Annual Inspection by the Air Officer Commanding.

There were altogether 157 entries, of which 61 were sent on to the Group Exhibition where we were awarded 5 first prizes, 4 second prizes and 5 commendations.

Fifteen entries were then sent to the Royal Air Force Exhibition at which they gained one First prize, one Second, two Thirds and two Special Awards. As a result of the points obtained at the Royal Air Force Exhibition this Station was placed third in the Technical Training Command inter-station competition.

The woodwork club has been in regular activity on three evenings per week and has its maximum possible membership owing to space limitations. It is in fact functioning on the basis that only a proportion of members are expected to be present each evening.

### Art Club

Officer i/c Flight Lieutenant D. MERRELL

The Art Club is still maintaining its appeal to a large number of personnel from the station; service and civilian alike. This appeal was partly shown in the last Station Arts and Handicrafts Exhibition. We were particularly successful in the Art Section with

A.A. Taylor (105) being allotted quite a number of prizes. From members of the Art Club five exhibits went up to the Group Exhibition. A very good effort.

We are fortunate to have Mr. M. Cawsey of Worle Secondary Modern School who gives us his valuable assistance every Tuesday evening. Thoughts and methods of attack have been very much stimulated by his novel approach to art forms and media.

As the Art Club is open to all personnel on the station a plea is made to those people who are contemplating new interests to think about joining us for the forthcoming Summer Session. Wives and Families are particularly welcome and would be given every encouragement.

A number of members are thinking in terms of 'O' level work; one intrepid member is intending to sit 'A' level! Others paint and sketch for pleasure whilst a number of our apprentice members see the Art Club as a means whereby "set tasks" illustrations and covers can be designed and printed. They also find it a useful and convenient hobby for D.E.A.S. purposes. The advantages offered by the Art Club are many.

## Station Bridge Club

*Not so much a grand-slam*

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A station Bridge Club has been formed to enable bridge enthusiasts to improve their skill and competitive play. The Club is located in Hut 379 and we welcome all bridge-players regardless of their playing ability. Duplicate bridge is played each Tuesday at 1930 hours and it is hoped to encourage beginners in this sphere. Interested personnel are invited to contact Flight Lieutenant K. G. White (Ext. 219).

## Motor Club

**Officer i/c Flight Lieutenant**

**J. V. GOODFELLOW**

Despite the attentions of the postings department the Motor Club continues to flourish both on and off the roads. R.A.F. Locking had at least one team entered in each of the 1964 R.A.F. M.S.A. Inter-Station Championship and Challenge Shield events and once again won the Championship. We retained the trophy gained in 1963 and came fifth overall in the Challenge Shield, from which competition our best cars are barred following their Championship win in 1963. It was unfortunate that the 1964 Championship was eventually reduced to two events, our own "Alnite" in which no R.A.F. team finished, and Henlow's "Countdown" in which Locking was the only team to finish. Both the other Championships were cancelled leaving Locking the winners.

For the coming year the two competitions have been amalgamated into one R.A.F. Championship. This should provide a more satisfactory year's sport.

The Autumn Term started with a visit to Yatesbury for the "Moonraker" Rally, in which we entered four cars and gained second place (Sgt. Emery/Sgt. Thomson), third place (F. S. Beazley/Sgt. Lang) fourth place (Cpl. Wilson/Cpl. Whitelock) and twelfth place (J/T Snoxall/A.A. Moore). Later in the term three cars went to Uxbridge for the "Beaconsfield" and gained second place (F. S. Beazley/Sgt. Lang), seventh place (Flt. Lt. Robertson/Flt. Lt. Goodfellow) and twelfth place (Sgt. Emery/Sgt. Linge). The Beazley/Lang and Emery/Linge cars running as a Technical Training Command team won the team award.

The Club held its own November Handicap Rally on November 25th and had twenty-five entries including some experts from the Weston-super-Mare Club. Despite the fact that most cars got lost within two hundred yards of the Main Gate to the camp, all but four cars found the final control before the bar closed. The overall winners were Venn/Turvey from W.S.M.M.C. with Flt. Lt. King/Flt. Lt. Robertson second and Sgt. Lang/S.A.C.W. Bunnay third.

On a slightly more leisurely note, several individual members have tried unsuccessfully to outwit the rest of the club with Navigation Exercises. It seems that members are just as clever as the organisers at this sort of thing. In fact the only team to be outwitted on one of these exercises recently was the organisers!

Other activities have included a visit to the M.G. factory at Abingdon, film shows and several Scalextric Motor Car racing evenings. We still want to know how it was that the Club Secretary was the eventual winner after helping to erect the track all afternoon.

We offer our congratulations to F. S. Beazley and Ch. Tech. Lang on their selection to drive the R.A.F. Mini Cooper and condolences to the same pair for breaking down after only forty miles of rallying! Our congratulations also to Sgt. Emery and Sgt. Thomson on being selected as a sponsored entry in the "Militaire" and similarly condolences to the same pair who ran out of petrol just short of the petrol halt.

Finally our best wishes to F. S. Beazley who is off to Singapore very soon and our most sincere thanks to all those blue-faced but patient bodies called 'Marshals' without whose help motor sport would not be possible.

# Station Sports

## Soccer

The traditional enthusiasm for playing soccer manifested itself at Locking early in the season last year. A six-a-side league competition was organised for sixteen teams on the station and matches were played during June and July. "Con. Cr" became league champions and were entered, together with three other teams from Locking in a Western Services tournament held at Yatesbury in early September. Two of the Locking teams reached the semi-final of this knock-out tournament, which was won by Insworth.

The Western United Services League is administered from Locking. The Commandant is President of the League which has two divisions. Locking field one team in each division and at mid-season our teams headed both divisions. The first XI achieved this position without losing a single match.

Early season first-team form augered well for R.A.F. Inter-Station Cup prospects. After beating St. Mawgan in the first round however, Locking lost to Lyncham in a replay, by the only goal of the game. Lyncham has now cached the semi-finals.

Support for station soccer has been enthusiastic in all respects. Players have trained hard during the season and the Physical Fitness staff have assisted greatly in the training programme. Locking boasts a Referee's Society, an unusual feature amongst R.A.F. Stations.

This enthusiasm and hard work has produced enjoyable football, good team spirit and worthwhile results. S.A.C. Lancake, and first-team skipper S.A.C. Woodburn were invited to compete in the Command Trials during October. Lanzane was selected to represent the command against R.E.M.E. and Aldershot Services. S.A.C. Scott, now at Boulmer has represented Fighter Command since leaving Locking. The support of less talented, but nevertheless very capable players has enabled the station to turn out four teams on occasions. This must surely be unique for a station, even of the size of Locking.

We hope that Locking teams will keep their positions at the head of each division in the League until the end of the season. This may confirm that the players are good footballers. What is certain in any case is that they are fit, enthusiastic and at times of considerable vocal ability.



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## Rugby Football Club

The new laws introduced at the beginning of this season with their emphasis towards open attacking rugger have brought a breath of fresh air to the game making it much more attractive to play and, we hope, to watch. The changes in the laws as expected have been accompanied by various teething troubles in particular with regard to line-outs and set scrums. However clarification of interpretations have been issued which in time should lead towards a better understanding of such vexed questions as hooking and line-out double-banking.

The changes as a whole have encouraged the quick ball from the scrum going to mid field players in time for them to run and pass in the tradition of open attacking rugby.

This new fast game has helped Locking to achieve a fair degree of success so far this season. We have more than held our own in club games and won our way into the 2nd round of the R.A.F. cup by defeating such formidable opponents as Lyncham in the Preliminary Round and Colerne in the 1st round. Our downfall in that competition was brought about by what has been described as the "fifteen compassionate Welshmen of St. Athan" playing inspired rugby in atrocious weather conditions on their home ground.

The man of the match on this particular occasion was our full-back Brian Samways whose handling and kicking in near-Artic conditions saved our line time and again. Likewise the valiant efforts of half-backs Jock McLean and Roly Edwards in stemming fierce foot rushes ended unfortunately in the latter having to be carried off concussed.

However we were not downhearted in defeat and celebrated hilariously with the help of Taff Parry and his "Rhondda Rhymes and Riddles".

Before the season ends we will be saying goodbye and good luck to our skipper Jock McLean who is leaving the service to join TWW. We shall miss him as a leader and in particular thank him for his loyalty, sportsmanship and enthusiasm as a member of Locking Rugby Football Club.

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# Basketball

## — or waiting for GUDETSWIN

Scene: A bar, or café, or dressing room, or meeting place on Flat Holm.

(Enter Me with basketball attire and You with puzzled look)

*You:* Basketball? That's rather like netball isn't it?

*Me:* Rubbish! Its a highly skilled technical game involving physical fitness, outstanding ball skill, team spirit, alertness and GUDETSWIN.

*You:* What's GUDETSWIN?

*Me:* Guts, determination and the will to win.

*You:* Oh. Well who plays it?

*Me:* At Locking? Nearly everybody! We have two apprentice teams, two station teams and even those that play Union (or is it League?) have found it useful as a training game. Mind you, they have trouble when that odd-shaped ball of theirs gets stuck in the basket. Actually one of our P.F.O.'s play. We tell him he's good and let him coach because its good for his morale.

*You:* Do our teams win?

*Me:* Of course! We lead South West England at Basketball. We won the South West League and Knock-out Cup, and the Bristol League and we were quarter finalists in the R.A.F. Cup. The apprentices won the senior youth championships and were runners up in the juniors.

*You:* When?

*Me:* Well that was last year, but we are also at the head of the League this year. We are still in the South West Knock-out Cup, in fact we have only lost four games out of twenty five this year. Two of those were on the same day, one at St. Athan and one at Doncaster. You see we could not take the full team—transport problems. St. Athan knocked us out of the R.A.F. 'A' Cup. Still we are in the semi-finals of the 'B' competition. Doncaster Panthers stopped us getting into the Quarter-Finals of the National Championships. But I do go on! Have you any more queries?

*You:* Do I know any of your players?

*Me:* Oh Yes! Flying Officer Wilkinson, Cpl. Exon, J/T's Hooley and Frisch have all played for the command and Wilkinson and Exon have played for the Royal Air Force. Trouble is all our stars keep getting posted.

*You:* Can I play?

*Me:* If you are keen. There is no reason why you cannot make the 'A' team as long as you have got GUDETSWIN.

*You:* And if I haven't?

*Me:* Well Sgt. Stork runs the 'B' team mainly for those that like to play and can't always get down for training like the 'A' team do. If not you can always help me.

*You:* Do you play?

*Me:* Of course not. I'm the Officer in charge, but I do referee!

(Exeunt: You covered in confusion and Me in a hat two sizes too small.)



# Hockey

At the time of going to press, the Hockey team still has two months of the season to run. The team's results so far have been very satisfactory, with twelve wins out of eighteen games. Four games were lost and two drawn. Sixty goals have been scored and twenty-eight given away.

Three of our players have represented Technical Training Command namely Sgt. Telling, Cpl. Locke and Jun. Tech. Fovarguex. Sgt. Telling also represented the R.A.F. and, shortly after he left Locking in January, he was selected for the Combined Services Team.

Jun. Tech. Fovargue, who plays a strong game at either full back or half back, is probably the Station's most improved player. He is also a useful goal scorer from penalty corners and penalty bullies.

Cpl. Croning joined the forward line rather late in the season but is already top goal scorer. We hope to see him in the Command team next season.

The final position of a hockey team often depends on having a good goalkeeper. A really good keeper is rare and we have been lucky to have S.A.C. Perry wearing the pads regularly throughout the season.

Our best wins this season have been over Innsworth (2-1), Lyncham (3-2), and Colerne (2-1) for these three teams are undoubtedly the strongest in the area.

Unlike the keen competition of league soccer, hockey is played entirely for the enjoyment of a single game. This means that we do not always field the strongest team available and we aim to give the inexperienced player some match practice. We are therefore anxious to have the names of all enthusiastic players on our books.

Squadron Leader R. McDonald is the team captain and Ch Tech Murphy has done a first class job as match secretary. The services of Sgt. Hayes as umpire are much appreciated, though his strict impartiality often appears to favour our opponents!

There are some good fixtures ahead and we particularly look forward to the end of a successful season by doing well at the Weston-Super-Mare five-a-side Festival at Whitsun.

## Letter to the Editor

Dear Sir,

The Editorial of the Autumn Issue, 1964 gave welcome news that the Locking Review was about to change its composition as well as its staff.

Perhaps this is the correct moment for thought to be given to the "modernisation" of the front cover. No. 1 Radio School is supposed to be in the fore-front of "data-flow representation" and a great deal of training time is spent in trying to erase the present idea of all circuits having to be drawn between H.T. and earth lines.

The cover diagram of a relaxation oscillator should be redrawn in its data-flow form.

Yours faithfully

EX-TRAINEE

### Editors Note

We are most grateful for this letter. Without it the Arts and Pseudo-Science Graduates on the Editorial Staff would have carried on in blissful ignorance of the old-fashioned cover design. The experts on data-flow representation have confirmed that our relaxation oscillator circuit diagram does need alteration and with a few strokes of our artist's pen the cover has been modernized.

# ELLIS

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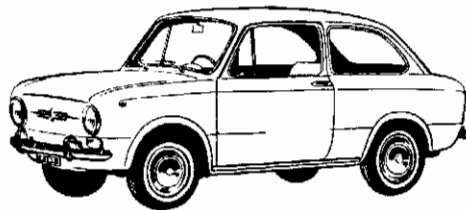
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