



REVIEW

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Free to St. Dunstan's Men

FOR MEN AND WOMEN BLINDED ON WAR SERVICE



MERITED WELL

PAPAL AWARD FOR PHYSIOTHERAPIST

"This award is not lightly made, and it is normally only made to Catholics. It is a special joy to give it, on behalf of the Holy Father, to one who does not share our faith. His work here at St. David's has truly 'Merited Well'."

With these words Bishop Casey, Bishop Auxiliary to Cardinal Heenan of Westminster, presented the Bene Merenti gold medal and a scroll to our St. Dunstan's physiotherapist, Archibald Aldridge. This important award, which was made by Pope Paul, paid tribute to 48 years work among the severely disabled ex-servicemen of St. David's Home, Ealing. The Bishop said that there were patients who had left St. David's able to return to ordinary life as a direct result of Mr. Aldridge's work.

In his speech of thanks Mr. Aldridge expressed his deep appreciation of the honour he had received and his thanks to the Sisters of Charity with whom he worked at St. David's. He recalled some amusing episodes among the men of St. David's which show the same ex-service spirit found at St. Dunstan's. With this common background it is not surprising that Mr. Aldridge has succeeded in winning the confidence and admiration of his patients. This was expressed in a final speech by one of them—and the spontaneous singing of "For he's a jolly good fellow" to the accompaniment of a wheel-chaired pianist who had made his way to the instrument while a gift from the patients was presented.

Mr. Aldridge, who is 71, joined St. Dunstan's in 1916. He went to St. David's in 1918 after completing his training as a masseur. He is still working part-time there, and has no intention of retiring. Members of his family, including his small grandson, Simon, were among the audience at the presentation.

COVER PICTURE: Bishop Casey examines the scroll he presented to Mr. Aldridge with the Bene Merenti Medal. The gold medal is made up of a representation of the Papal Arms beneath which is the medal itself bearing the head of the Pope. The ribbon is white and gold.—photo: *Middlesex County Times*



A proud moment for Mr. Aldridge as Bishop Casey pins on the Bene Merenti Medal.

A V.I.P. chats with Mr. Aldridge before the ceremony: Simon, his grandson.



CHAIRMAN'S NOTES

'FATHER' OF THE TALKING BOOK

On 3rd October, 1966, Mr. Leslie Pinder died. He came to the Talking Book Service in 1935 where, at St. Dunstan's in Regents Park, there were two studios and the books were recorded on long-playing discs. These long playing discs were used by blind people long before they were ever on the commercial market.

During the war the studios were bombed during an air raid on London; Mr. Pinder then had a temporary studio and office in an outbuilding in my own garden in Regents Park. Also in this outbuilding before the war much of the preliminary work on discs was done first by Mr. Stemp, who was killed in an air crash when he was flying to Berlin on our account to buy recording machines, and then by Mr. Pinder himself. There were only two on the staff, Mr. Pinder doing the recording, and a secretary.

In late 1945 a move was made to premises in Hinde Street where staff and studios were increased, including St. Dunstan's scientific unit, and it was here that work was started on the tape talking book under Mr. R. L. Beurle, Head of the Unit, and Mr. Pinder. Mr. Beurle is now a Professor at Nottingham University and a distinguished member of our present Scientific Committee. Mr. Pinder was able to see the new system in operation before he retired in 1961, and in the New Year's Honours List of that year he was decorated by Queen Elizabeth, the Queen Mother, with the M.B.E. for his work in this connection.

Apart from his work for the talking book, he gave a considerable amount of time to various problems facing blind people of whom he had a great understanding.

Mr. Pinder was a keen model railway and power boat enthusiast, and won a number of cups, etc., for his entries in various exhibitions. I worked with him for 18 years, spending many hours in the hut in my garden. He was a most charming man, and we may well look upon him as the technical Father of the Talking Book. Thus all of us who enjoy this invention owe him a debt of gratitude and will remember him.

St. Dunstan's (South Africa)

I flew to South Africa for a quick business trip from mid-September to mid-October, where I attended a Reunion and a Committee Meeting and gave them messages from St. Dunstaners in the old country, and they asked me to return their good wishes, especially to those who went through Tembani. While there the Committee asked me to be President of St. Dunstan's South Africa, an office which, with the permission of St. Dunstan's Council in England, I accepted. This is not an executive office, but an honorary one, but I accepted it with very real pleasure because I am South African by origin and I like to feel that the link between their organisation and ours, which has always been most close and cordial, is thus closer still, and it is an honour that I deeply appreciate.

Fraser of Lonsdale

SAFARI

by

A. T. Hazel

One of the most exciting events of our South African tour was a visit to the Kruger Park in June, when we covered 2,800 miles in a fortnight by car.

From Grahamstown with our family we stayed at Nqamakee in the Transkei and Durban in Natal. Our route took us through the beautiful, mountainous country of Cape Province and Natal. In Natal there were miles and miles of sugar plantations as far as the eye could see.

We spent a short time in the Hluhluwe game reserve in Natal which has some spectacular scenery as some of the roads rise to about 2,000 feet and look down on to a winding river with mountains in the background. In this Reserve we saw a herd of buffalo, some buck and dozens of wart-hogs, which were much smaller than we expected.

The Ubombo range of mountains marked the eastern boundary between Swaziland and Mosambique, and various ranges can be seen to the west with the Drakensberg in the distance. But the valley in between is comparatively flat and uninteresting, and being winter it looked desolate and unproductive. We climbed 1,700 feet to Stegi and were surprised to find a well-established, though small, town. There were one or two Swazis in skin loin cloths, but 99 per cent were in European dress.

The following day we crossed the bridge over the Crocodile River and entered the gate of the Kruger Park. The Park is about the size of Wales and apart from the roads and rest camps, most of which are well appointed, it is in its natural state. Cars *must* stick to the roads, which are clearly defined, and no-one is allowed to get out of a car except at specified picnic spots.

We stayed two nights at the Crocodile Bridge camp before moving on to Lower Sabie which is by the Sabie River, and during that time we saw herds of buffalo, elephants, giraffes, zebras, kudu, wart-hogs, monkeys and hundreds of impala. Two rhinos passing within a few yards of the car, were very interested in the whirl of the camera, and we heard the roar of a lion or leopard as it went

off into the bush with its "kill". We saw a large number of wildebeeste (one kind are called gnus) and hippos in the river. We visited Skukusa and saw numbers of monkeys in the trees.

Bored Lions

On the way to Satara camp we saw two cheetahs within a few yards of the road having a meal off a wildebeeste they had killed and jackals waiting for the "left-overs". Two lionesses were basking in the sun on a rocky elevation looking down on baboons and monkeys playing on the road. The next camp was Olifants, and on our way we saw elephants in the bush on either side of us, and we had just passed on when a family of two adults and two calves of different ages crossed the road behind the car. We were glad we had not passed a few seconds later, as elephants do not go round an obstacle, but walk over it—crushing it under foot—almost without noticing! Later we saw two magnificent male lions sitting in the bush and one stretched and gave a bored yawn!

On our last day in the park, en route to Letaba, we saw hippos having an afternoon siesta by the riverside, a crocodile on a flat rock with a young one by its side and a dozen or more wild hunting dogs sitting on the road. A kudu bounded across the road in front of the car and we could see some hyenas not far from the road obviously enjoying a "kill".

The next morning we left the Park by the Phalaborwa gate, and began the return journey. We reached Graskop by late afternoon and climbed through forests of blue gums to 4,800 feet, from which

SAFARI—continued

there were magnificent views. The next day we went through some of "Jock of the Bushveldt" country and over the Drakensberg and through Long Tom Pass, reaching a height of 7,000 feet. We reached Johannesburg in the afternoon and were on familiar ground, as we had spent a week there in 1960 and had been taken down a gold mine.

After three days in Jo'burg we went on to Kimberley, where we saw the "Big Hole", which is now 750 feet deep, the greatest man-made hole in the world. The open workings are roughly circular with a diameter of about 1,500 feet, a circumference of nearly a mile and an area of 20 acres. It is gradually filling with water, which is now 550 feet deep. The streets round the "Big Hole" have scarcely altered since the old days, and we saw a saloon exactly as it was 60 years ago. We also walked down the corridor of the special railway coach which Cecil Rhodes used on his journey from Colesberg (where the diamond mines are now) to Kimberley.

We had three days in Cape Town. We met Mrs. McGiven and Jimmy Ellis. Jimmy asked us to send his very best wishes to all his friends in England. We sailed for England on 23rd July and arrived at Southampton on 4th August, having travelled about 22,000 miles by land and sea since we left in January.

FURTHER TRAFFIC DIVERSION NEAR HEADQUARTERS

Starting on Sunday, 30th October, the flow of traffic along Lisson Street is being reversed and will travel from west to east. Particular care will therefore be necessary at the junction of Chapel Street and Lisson Street, where traffic lights are installed.

St. Dunstaners coming down Chapel Street from Edgware Road (Metropolitan) Station are advised to cross Chapel Street first when traffic is halted by the lights, and then cross Lisson Street when the lights change again.

Care will also be necessary at the pedestrian crossing over Marylebone Road, where drivers may pass on both sides of the traffic islands, as there will in future be no eastbound traffic in that part of

ONE MILE WALK AT HIGHGATE

On September 24th, we had our first walk of the new season, this was the One Mile event held annually at Highgate.

Nine St. Dunstaners competed, with Micky Burns being first man off, and leading the field all the way. Like the hare at the dog-track, he just couldn't be caught, although Billy Miller came close at the end, with Bob Young snapping at his heels in third place.

His worship the Mayor of Camden presented the prizes to the winners.

Result:

	Mark	Handicap Time	Actual Time
M. Burns	2.20	8.42	11.02
W. Miller	0.05	8.45	8.50
R. Young	1.40	8.52	10.32
F. Barratt	1.20	8.54	10.14
R. Mendham	Scratch	9.02	9.02
S. Tutton	1.00	9.16	10.16
C. Stafford	1.50	9.19	11.09
M. Tetley	0.35	9.34	10.09
J. Simpson	Scratch	9.34	9.34

Dates to Note

19th November: Three miles at Ewell.
17th December: Four and a half miles at Ewell.

Marylebone Road between Chapel Street and Edgware Road.

Mr. LESLIE PINDER, M.B.E.

An appreciation of Mr. Pinder's work with the Talking Book appears in the Chairman's Notes. His funeral took place at Kingston on 6th October, and was attended by Mr. A. D. Lloyds, Secretary of St. Dunstan's.

St. Dunstaners of the First World War will be sorry to hear of the death of Miss E. Brown on 4th August, 1966. She was at the Bungalow, Regent's Park, and worked both in the Dining Room and the office. She died in a Nursing Home at Eastbourne.

NELSON'S COLUMN



ROYAL VISIT

When Lord Snowdon visited South Wales last year on a three day tour of the Council of Industrial Design of South Wales Industrial Centres, he visited the Mettoy Company in Fforest-fach where Rufus Jones is employed and chatted with our St. Dunstaner at his work bench.

Rufus Jones received a special invitation to attend the presentation to his firm on receiving the Queen's Award to Industry last July. Colonel Sir Cennydd G. Traherne, Lord Lieutenant of Glamorgan, who made the presentation, said that the Mettoy Company was one of the most outstanding companies and factories in the Kingdom.

★ ★ ★

We are very pleased to announce that G. Watts, of Wymondham, has won two second prizes and one third prize in the Norfolk and Norwich Flower Show for the Blind.

★ ★ ★

The Editor reminds contributors that the Christmas Number of the *Review* will be published at the end of November. Articles in double-line spacing and typed on one side of the paper only, should be sent before November 10th.

"Hard to Handle" by John Welcome, reader Maurice Turner, is a short, sharp, modern adventure story. Steeplechase jockey, fluent in French, is commissioned to find a magazine editor, overdue on holiday in the South of France. The jockey discovers his job rather James Bondish but, instead of quitting, he decides to change sides and see the episode through. London, France, Scilly Isles, all flash merrily by, and an interlacing of Near East politics, jewelled daggers and a pretty woman add piquancy.

"Scott's Last Expedition" by R. F. Smith, reader Duncan Carse, is that epic struggle to the South Pole. A day by day account from when the whole party left New Zealand until the discovery of the tent with the bodies of three of the five who made the final dash for the Pole. It is sad that modern science believes the main trouble was a lack of nourishing food and, to my mind, that is not entirely convincing. The five men spent about 12 weeks at an average height of 9,500 feet at a temperature seldom, if ever, above 50 below freezing and, support me you mountaineers, in such conditions I believe a gradual state of anoxia would set in, affecting each man in an individual way. This is a one man story and enthralling, but I have yet to find in history any true epic that stands up under close scrutiny. Maybe this is the exception to prove the rule.

"Holy Bible—The Book of Job" reader Alvar Liddell, is but an allegory of woe which, however, does not entirely rule out our modern idea of a loving, compassionate Almighty. It simply points out that each individual has his or her own peculiar apprenticeship to serve before penetrating to that love and compassion. This is a healthy reminder to all Christians, and it always makes me laugh.

CLUB NEWS

Midland Club Notes

Our September meeting was held as usual on the second Sunday of the month and was fairly well attended. Some of our members could not attend because of illness in their families. Mr. A. Williams and Mr. W. Hines could not get along for the reason that their wives were ill, all club members wish Mrs. Williams and Mrs. Hines a speedy recovery.

The tea for this meeting was provided by Mrs. J. Cashmore, and she was accorded the usual vote of thanks.

After tea several domino games were played towards prizes from the Sir Arthur Pearson Fund.

Sunday, 9th October, was the occasion of our Annual General Meeting. All club members said that they were quite satisfied the way the club was going along and the old committee was re-elected unanimously. It was decided that Mr. L. Androlia should take care of all our V.T.S. requirements in future, or, at least, for the next twelve months.

Final details were given about our Christmas Dinner for this year, and names were taken for this occasion.

The tea for this meeting was provided by Mrs. Androlia, and we all gave her our usual vote of thanks.

The names of the committee who were re-elected at this meeting are as follows: *Chairman*, L. Kibbler; *Secretary*, D. E. Cashmore; *Treasurer*, G. Bilcliff; also D. Faulkner and E. Hordyniec; *V.T.S.*, L. Androlia.

Our next club meeting will be held on the first Sunday in November,—the 6th. We have brought it forward one week so as to avoid holding it on Armistice Sunday.

We would be grateful if all members with a domino score card would bring it along to the November meeting so that points can be totalled up.

D. E. CASHMORE,

Hon. Secretary.

VISIT TO O Vingdean

We, the members of the Sutton Club, would like to thank Lord Fraser of Lonsdale and Mr. Wills for their kind co-operation in negotiating a day's visit by the Sutton Club to Ovingdean on Saturday, 1st October.

We had a wonderful day down there, and would also like to thank the Commandant and Matron for all the kindness and help they gave us all. Further, we should like to thank Frank Rhodes and the members of the Brighton Club for being such excellent hosts during the afternoon, also for laying on such a good domino knockout.

All the members of the Sutton Club who came to Ovingdean hope that this will not be the last visit, and once again thank you all for a very happy day.

TED DUDLEY,

Chairman, Sutton Club.

Sutton Club Notes

The Sutton Club had a meeting on the 8th October, and it was very well attended and, of course, we started the afternoon off with Bingo in the capable hands of Alf Shaw.

Later, after a very good tea, Bobbie Dow organised a knockout which was won by Bill Kennedy's wife, Francis. Whilst the knockout was in progress, Bobbie marked up for 5's & 3's in the Sir Arthur Pearson games, between Ted Dudley and Bill Kennedy, which, with a bit of luck, was won by Ted, and Alf Shaw marked up for Reg Newton and Bert Pownall in the competition game of Cribbage, which Reg won. Hard luck, Bert. Ted and Bill had also been drawn to play Cribbage together, and as there was time, they played off this tournament, and Ted won. So, of course, thanks to Alf and Bob for their patience and help.

We were pleased to see Daisy Lucraft and Win Swain in our midst, as we like to have the widows of past members join in all our activities.

CLUB NEWS (continued)

Sutton Club Notes

(continued)

We now look forward to our next meeting when we shall discuss our Christmas Party, so hope to see you all and any new members who would like to come along (just try it one afternoon, and you will come again) on Saturday, 5th November, at 2.30 p.m., at Sutton Adult School, Benhill Avenue.

TED DUDLEY,
Chairman.

London Club Notes

The Sir Arthur Pearson Fives and Threes Domino Knock-Out Competition came to its final conclusion on the 22nd of September. Previously the semi-finals between Jock Brown and Bob Fullard, Bill Harding and Charlie Hancock were very close games, then Bill Harding took first place against Jock Brown in a most exciting finish, Bill being the winner by two games to one.

Our Cribbage Knock-Out Competition is still in the semi-final stage and, up to the time of going to press, W. Bishop has defeated Paul Nuyens, and Bob Bickley

has still to play Bob Woods. So this competition, too, will soon be concluded.

A thrill for our Saturday Club members when Nancy and Bob Bickley arrived on the first day of October with their new offspring, Alison Joan, who is now eight weeks old. Although little Miss Bickley may be too young to play Domino or Bridge games, she is just the right age to be admired, which is exactly what everyone did!

A football pontoon sweepstake (11 goals) for regular club members was started on the 24th of September. Our own "Grandad" Murray appears to have become a little too eager. It is evident that he has been influenced by the new trend in football playing systems such as 3-4-3, 4-2-4, etc. In his enthusiasm he has worked out a system of his own! Unfortunately Jim forgot to notify Leicester on the third week—this is the team who went all the way with him on the first two weeks with a five and a four. Better luck next time, Grandad, and then we shall all be able to sing the refrain, "Oh! Lucky Jim!".

W. BISHOP,
Chairman.

RETIREMENT OF MISS WHARTON

With the departure of Miss K. Wharton, yet another thread linking the present day St. Dunstan's with the St. Dunstan's of the period between the two world wars will be broken.

Miss Wharton first came to work for St. Dunstan's in 1933, and was in Records for some eleven years. At the outbreak of war Miss Wharton went with St. Dunstan's headquarters' staff to Brighton and then with the Northern Area to Blackpool. From Blackpool she went to Tyttenhanger Park in an isolated part of Hertfordshire and, finally, to Park Crescent, Regents Park.

Towards the end of the Second World War Miss Wharton became Mr. Horace Kerr's secretary when he took over

Men's Supplies, and when Mr. Jimmy Cooper succeeded to this post she continued with him until moving to the Estate Department shortly before Mr. Lale's retirement. Her work in the Estate Department was concerned both with insurance and with general estate matters. This led up to her taking over the insurance section of the Department in 1961 when the late Mr. Harry Burgess retired.

Our thanks are due to Miss Wharton for her hard work and conscientious service to St. Dunstan's over so many years, and we certainly wish her well in her retirement and success in any new venture she made decide to undertake.

PETER MATTHEWS,
Estate Manager

THE ELECTRONIC COMPUTER

by

A. R. A. Benson, Ch. Eng. A.M.I. Mech. E., M.I.N.E

The electronic computer is not an "Electronic Brain". Unlike the cartoonist's conception, it does not have the ability to think for itself. The computer is merely a machine which performs the tedious calculations which occur in many fields, including Scientific Research and Development, Accountancy, Office Routine, Stock Control, and so on. The scope is limitless.

There are many types each having its own particular virtue, size, speed, range of calculations, capacity for storing information, reliability and cost. Sizes can vary from, say, something like the size of a typewriter to apparatus completely occupying a small building. Another variation is the means by which information is presented to the computer, whether punched tape—similar to ticker tape—a narrow paper tape with lines of holes punched across its width, punched cards or by the latest development which is a scanner "reading" type script. The size will depend upon the purpose of the computer and the degree by which miniaturisation and transistorisation is used.

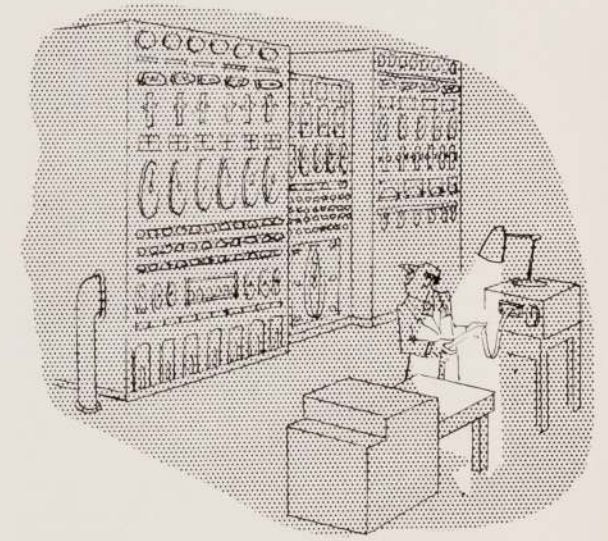
Economic Advantage

Although the cost of a computer is great, its maximum efficient use will prove to be an economic advantage. Many organisations have joint ownership of a computer, whilst others buy time on one that is not being fully used, or from a central organisation.

Each type of computer has its own language. A code is made up of combinations of holes on a tape or card which indicate letters, numbers, arithmetical signs and so on by which the computer will accept information and instructions. The instructions are written in the form of a programme in the appropriate language. The programme will cause the computer to perform a set of operations in simple steps that will evaluate a particular problem.

This type of calculation will occur

when wages for several hundred employees are prepared. The instruction to feed in these figures, a set at a time, will be contained in the programme. The programme and data are known as the "input" and the person who determines the programme is known as the "Programmer". The mathematical ability of the "Programmer" governs the scale of problems which he can solve. The input can be either in the form of punched tape, punched card or typescript. The programme is followed by the data that is involved in the problem. The data may consist of several sets of figures which are fed in, a set at a time.



"No, it can't wait 'til tomorrow."

with acknowledgments to the Evening Standard

The Electronic Computer

(continued)

Operating the Computer

The computer will, after the operator has switched on the necessary switches, "take in" the programme. The tape or cards are automatically fed into the computer which "reads" information and stores it away in a "memory" system—which can be punched tape, magnetic tape or magnetic drums—for later use as and when demanded by the programme. This involves taking the required data needed to perform a particular calculation, the results of which are now stored away for use at a later stage in the programme.

A computer cannot multiply and performs this operation by doubling and halving numbers being multiplied—to quote a simple example:

17×8 . 17 is successively halved to the nearest lower whole number, then the answer is halved, and so on down to one. Then we double 8 and double the answer the same number of stages.

Halving Column	Doubling Column
17	8
8	16
4	32
2	64
1	128

We now add the numbers in the doubling column which are opposite odd numbers in the halving column. In our example: $8 + 128 = 136$, which is, in fact, 17×8 .

When the programme has finally been completed the results are automatically printed and the computer stops.

The results or "output" are produced according to the type of computer. In the punched tape type, the tape output is fed into a teleprinter which produces a continuous sheet of typescript.

Storage Capacity

The storage capacity of a computer is of utmost importance. The capacity for storing information either from data or calculated figures will effect how a programme is written and the scope of what can be calculated. It is more difficult

to write a programme for a computer with small storage capacity.

The reliability of the computer, mechanically and electronically, is most important. The user does not want to have to continually ascertain whether the computer has worked correctly. Time spent on ensuring that the programme is free from error is time well spent. It avoids consuming expensive time on the computer and by the users in tracing errors once a programme has begun.

Blind Programmers

The blind, because of their disability, can have an advantage in that it has been necessary for them to train their minds to be logical, orderly and straightforward. These qualities are essential for efficient use of a computer.

It is impossible to feel the holes on the punched tape and aids to enable the blind to read a code have been produced. I use a punched tape transcriber made by St. Dunstan's. This is a simple combination of Creed teleprint tape reader and a modified shorthand braille machine. The five hole system is reproduced exactly as a five dot system. The dots appearing in the same code as that for the holes. This enables me to check my own tape and be independent of help from a sighted person.

A desk calculator is an essential item of equipment as a good programmer will always work out a set of figures by hand in order to check the programme before it is used. It is possible, although costly, to obtain a desk calculator modified for use by the blind. This has braille figures superimposed over the normal figures.

Elsewhere in the *Review* you will have read of Miss Wharton's retirement. Her duties in charge of the Insurance Section of the Estate Department will be taken over by Miss J. Dale as from 1st November, 1966. We have been fortunate in securing the services of Miss Dale, who has had previous experience of insurance with a firm of brokers.

PETER MATTHEWS,
Estate Manager

BRIDGE NOTES

HARROGATE BRIDGE WEEK

A party of St. Dunstan's bridge players, comprising Mr. and Mrs. M. Delaney, Mr. R. Fullard, Mr. B. Ingrey, Mr. C. Kelk, Mr. P. Nuyens (*Captain*), Mr. F. Rhodes and Mr. A. Smith, ably escorted and helped by Mr. N. Smith, the London Club Manager, spent a most enjoyable week in Harrogate from the 10th to the 17th of September.

From the moment we arrived the warmth of Yorkshire hospitality made us all feel that we were among good friends again. We did not, of course, win all our matches against the local opposition. In fact, we won half and lost half, of which one of the latter was forfeited by the narrowest of margins, but who cares? Such is the social attraction of bridge that win or lose, our friends in Yorkshire entertained us so well that I for one will be counting the weeks until our visit next year.

On Friday, our last evening in Harrogate, we invited all those who had welcomed us in the earlier part of the week to their clubs, to an "At Home" in the Dirlton Hotel for a Bridge Drive and refreshments. The prizes, which were all articles made by men and women of St. Dunstan's, were very much appreciated. Our Captain, Paul Nuyens, on behalf of all the assembly, regretted the absence of Mr. H. Gover, our former Captain, and undertook to convey the company's good wishes to him.

In truth, it was a memorable week with happy recollections of witty table talk, jokes galore, of convivial sessions at the George and Hale's, and of our lamentations to the assembled Harrogate folk that for the 26th year, our Captain was to return to London still a bachelor.

R. A. FULLARD.

The Eighth Individual Competition, London Section, was held on Saturday, the 1st of October.

Since several competitors for personal reasons were unable to attend, Miss Vera

Kemmish and Roy Armstrong very kindly helped us out in order to keep to the necessary number. Although they are not taking part in this competition, I would like to congratulate them both, especially Vera, who played for the first time in a competition since taking up Bridge. Congratulations, Vera, in coming second with a score of 64 points.

The tables below give the overall picture of the Individual Competitions in London and Brighton to date. Positions are based on the best five results obtained by competitors so far.

Results so far:

LONDON

Name	Results on 1st		Total Pts.	Best Five
	Oct.	Pld.		
R. Stanners	60	6	445	383
P. Nuyens	71	8	548	379
W. T. Scott	59	8	528	363
G. P. Brown	57	8	515	345
R. Bickley	44	8	499	341
F. Mathewman	44	8	474	336
H. Tybinski	59	8	477	322
R. Fullard	57	8	438	314
J. Andrews	—	5	374	309
E. Carpenter	—	6	351	304
P. Pescott-Jones	71	5	293	293
J. Simmons	—	5	289	289
H. Meleson	59	8	420	275
F. Jackson	59	8	409	273

BRIGHTON

Name	Results on 8th		Total Pts.	Best Five
	Oct.	Pld.		
C. Kelk	41	8	353	234
F. Rhodes	41	8	313	220
B. Ingrey	41	8	314	219
J. Chell	32	8	303	212
M. Clements	35	8	282	210
H. Boorman	—	6	301	208
A. Smith	32	8	291	199
R. Goding	41	8	286	199
S. Webster	26	8	258	181
J. Whitcombe	41	8	251	180
D. Giffard	41	6	193	169
W. Burnett	26	8	243	167

LETTERS TO THE EDITOR

From A. G. Bradley, Northwood Hills, Middlesex

I was rather struck by a line of thought which seemed to occur in last month's *Review*, beginning with Lord Fraser's Notes.

Although his words regarding "happiness", "contentment" and the sentiments on "learning again about the world in which we live", are separated by paragraphs, I rather feel that they are most closely connected.

Mr. Le Gros Clark also takes up the subject, but with a more deliberate separation, choosing to "leave the deep matter of contentment to a later opportunity".

As we consider these thoughts together, following the line of Mr. Le Gros Clark's suggestion for a more simplified language on the scientist's jargon, it crosses my mind that, now as never before, man has the ability to know the "forces and energies", to use them, to produce food and fashion, in fact to do ALL things in a way that no other civilisation has ever had the responsibility to know. Yet with due regard for Lord Fraser having always found people kind and good in all men, would one looking at the world now, say that "something is very wrong"?

Let me hasten to add that I, too, find this same good and kindness in individuals but collectively, as nations, what is wrong?

Can it be that a clever devil is more dangerous, progressively than an ignorant one? If there are only two bad things need we choose either?

For me I find the beginnings of an answer in the article by Roland Watson. His comments on the characteristics of Geoffrey Williams. He was never bored. He had "such resources of spiritual and mental thought". To dig into his nature was to "find pure gold".

Are we not a little presumptuous to streak ahead to discover all these miracles of creation without one humble reference to the One who has given both the creation and the free human choice to do what He would have us do with it. Of course it is paradoxical but how long

will it be before we discover the folly of discounting all His wishes and wisdom.

We have much literature telling us of the comparison between Defence costs, £2,600 million and Christian Aid for the year at £2,500,000—of two-thirds of the globe's populace on a semi-starvation diet and the other tailoring their economy to avoid glut. It looks like an error of distribution to me. But all this and more, you know so well. What can we do? Someone once said, "Don't curse the darkness, light a candle". This world was once turned upside down by "unlearned and ignorant men."

So in this almost inaudible echo let us remember to look well into the deeper dimension of life before we embark on this "easier to understand" research to bring us all up to date.

To co-operate with this dimension is to have understanding at any level of intellect. In fact, it is to open up a vista of all those coveted things which we are apt to skate around. The happiness can be quite hilarious, the contentment is out of this world and we not only understand but actually work with it. To omit it is always proving to be perilous.

From Roy W. Hyett, of Camelford, Cornwall

May I suggest a "Welcome New-comers" section in the *Review* as a cheering counter-balance to your "In Memory" column. Nearly half as many new St. Dunstaners have come since 1945 as old ones have left and the fact should be worthy of note.

From Stewart Spence, of Hillingdon, Middlesex

I am very interested to note that about seventy per cent of the letters published on the swimming pool theme, have come from sources where I was not aware of the interest. I am quite sure that further typewriters are being uncovered in this cause, and I am grateful to you for making available space to include them in your issues. I am also sure there are more letters to come and they will all

LETTERS TO THE EDITOR

lend weight in the general appeal. I wonder how long it will be before official reaction to the proposal that a swimming pool ought to be provided at Ovingdean manifests itself. Until such time as this happens there is sufficient space in your *St. Dunstan's Review* for you to help yourselves by writing your opinions.

From Betty Vaughan Davies, of St. Annes-on-Sea

The *Review* pictures again brought pleasure—and memories—seeing Joan Osborne leading community singing reminded me of the end of the war—when people went crazy throwing furniture out to feed bonfires to celebrate—these included a piano—which Joan played whilst her dear, cheery dad—Joe Walsh, led the community singing. This went on until the early hours of the morning. I remember one soldier laddie in khaki dancing on and on—with any lassie he could find to dance with.

I was very proud of Joe and Joan, who were doing so much good to keep

law and order. People were sitting on the walls of Wimbourne Crescent—or just dancing—hundreds of them. I was told one bonfire was very near a main gas pipe, but nobody cared.

The following morning the Police called to thank Joe and Joan and all for keeping the crowds entertained—thus saving them much worry and work.

From Micky Burns, of Epsom, Surrey

I was very interested in the great number of letters supporting the idea of a swimming pool in Ovingdean.

Most of your correspondents have given the advantages and there are only two comments I should like to make. I hope that if this scheme is adopted that it will be made available to St. Dunstaners whether they are staying at Ovingdean or not, and I don't feel that it is necessary to go outside the building as someone has said, surely a place could be found on the ground floor—this would have the double advantage of easy access and lower cost.

EN PASSANT

Now the winter evenings are with us put on your slippers, draw up your chair to the fire and take up Chess.

We should like to bring to your notice a chess magazine in sound which was founded in September, 1964, for blind enthusiasts, called *En Passant*. It has now about 100 listeners drawn from Great Britain and all parts of the world.

The members of the Club receive a monthly tape recording of news, chess positions and general interest, and there is also a personal recording service by which listeners receive instruction on end game theory, opening analysis, games, etc. To attract non-chess players an introductory course has been written and post course advice and personal coaching is available.

Anyone interested should contact the Editor, Mr. John Graham, 325 Chickerell Road, Weymouth, Dorset.

Laughs at Fred's Cafe

"Fred, can you tell me how I can get rid of ants in my pantry?" asked one of my regulars. "No, I'm sorry," I replied with regret.

"I'll tell you how," said Bob, the milkman, well known in the district for his ability as a handyman. "Get some pepper and sprinkle it around the area affected by ants and that will get rid of them," he said with confidence.

"Will it really," said the regular—surprised—but thankful for the advice. "I've tried almost everything else, but with no success."

"Yes," said Bob, the milkman. "You see, when the ants go near the pepper, THEY SNEEZE—and bash their brains out on the floor!"

In a Sunday school class, the teacher asked, "And do you know where bad little girls go?"

"Everywhere," was one wise child's reply.

FAMILY NEWS

Birth

On 8th August, 1966, to Meriel, wife of Kenneth Cole, of Bristol, a son, Timothy Spencer.

Silver Wedding

Many congratulations to Mr. and Mrs. R. Vowles, of Portsmouth, who celebrated their Silver Wedding Anniversary on 27th September, 1966.

Golden Wedding

Our warmest congratulations to Mr. and Mrs. R. Huntley, of Walton-on-Thames, on the occasion of their Golden Wedding Anniversary on 12th October, 1966.

Grandfathers**Congratulations to:**

R. Britton, of Blackburn, whose daughter presented him with another grandson, Andrew John, born on 5th September, 1966.

J. Fenny, of Chester-le-Street, on the arrival of a grandson, John Michael, on 4th August, 1966.

L. Halliday, of Saltdean, Sussex, on the birth of a grand-daughter, Cheryl, on 3rd September, 1966.

A. Haralambous, of Winchmore Hill, N.21, on the arrival of his 5th grandchild, Stephen, born on 28th July, 1966, to his daughter Susan and her husband.

A. T. Hedger, of Herne Bay, on the birth of his fourth grandchild, Neil Francis, on 12th August, 1966.

A. Holmes, of Southampton, whose daughter presented him with a grand-daughter, born on 2nd October, 1966.

G. E. Jackson, of Bridlington, announces the birth of a grandson on 19th September.

J. W. Lawson, of Warrington, whose daughter, Sylvia, gave birth to twin girls on Friday, 9th September.

J. McNicholls, of Cheadle, announces the birth of a grand-daughter, Kathryn Anne Marie, on 7th September, 1966.

J. Miller, of Glasgow, whose daughter, Jeanette, presented him with a grandson, David John, on 3rd August, 1966, making him a grandfather for the sixth time.

H. Nabney, of Belfast, on the birth of his second grandchild, Robert Alexander McKerron, on 6th August, 1966.

J. Wheeler, of Cricklewood, N.W.2, has become a grandfather for the third time when his daughter, Sylvia, presented him with a grand-daughter, Natalie Annette, born on 14th July, 1966.

Great-Grandfathers**Many congratulations to:**

W. Bramson, of Brighton, Sussex, on the birth of a great grandson on 28th September, 1966. He is to be called David Anthony.

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George Bulbrook has now got official recognition from the Northern Ireland Ministry of Home Affairs for his Road Safety Campaign. His daughter, Caroline, has passed her O levels for the G.C.E. Examination in eight subjects, and took first place in Northern Ireland for History.

We have heard from Ray Benson that his eldest daughter, Lora, has now obtained good "A" levels for Chemistry, Physics and Mathematics, and as a result of this is now reading Chemistry at Exeter University.

Christine Ann, daughter of our St. Dunstaner, J. C. Carney, of Bournemouth, was married on 24th September, 1966, to David William Stanbridge, at All Saints' Church, Houghton Regis, Bedfordshire.

FAMILY NEWS—continued

Nicholas, son of our St. Dunstaner, H. J. Davis, who is one of our physiotherapists, has been awarded a place at Sidney Sussex College, Cambridge, and will be going up to take his place in October, 1967.

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Christine, daughter of our St. Dunstaner, H. Petty, of Leeds, was married to John Chadwick at St. Mary's Church, Whitkirk, on Saturday, 8th October, 1966.

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At the Norwich Show for the Blind in September this year, our St. Dunstaner, H. Goodly, of Diss, Norfolk, won two First Prizes, two Second Prizes and one Third Prize, with produce from his garden.

Mr. and Mrs. Perkins, of Edgware, Middlesex, have also been lucky prize-winners again this year. Mr. Perkins won a First and two Second Prizes at the Edgware Horticultural Society, for flowers and vegetables. He also won two First Prizes and six Second Prizes for flowers, and the Deansbrook Cup, whilst Mrs. Perkins won a small cup for the Domestic Class.

John Deyes, son of our St. Dunstaner, J. Deyes, of Hull, was married on 17th September, 1966, to Miss Angela Hodgson of Hull.

For Sale

Fourteen Megacycle Sonar Monobander Transceiver. Motor transmission, A.M., S.S.B., C.W., Input 360 watts PEP, Vox control switches upper and lower side bands. Complete with power supply, 10in. long, 9in. high, 9in. deep. As new. Contact Ron Vincent—Tel.: GLA. 6825.

Deaths

We offer our sincere sympathy to:—

D. J. Atack, of Blackpool, who mourns the death of his mother on 8th September, 1966.

C. F. Beard, of Hove, Sussex, on the death of his mother who died early in September.

D. Lewis, of Cardiff, who mourns the death of his wife on 19th September, 1966.

A. J. Mitchell, of Hove, Sussex, on the death of his wife on 20th September. Our sincere sympathy is extended to him and his daughter, Mrs. Brown.

In Memory

It is with deep regret we have to record the death of the following St. Dunstaners, and we offer our deepest sympathy to their widows, families and friends.

James Percy Baker, Bedfordshire and Hertfordshire Regiment

James Percy Baker, of Walthamstow, died on 5th October, 1966, at the age of 76. He enlisted with the Bedfordshire and Hertfordshire Regiment in 1915 and served with them until his discharge in April, 1916. He came to St. Dunstan's in 1967 and had already retired from his work. His health had been rather indifferent and in the earlier part of this year he was admitted to hospital. On his discharge he still needed special nursing, and so was taken to Pearson House, where his wife and daughter visited him frequently until his death.

Samuel Keith Jerome, 2nd Battalion, Australian Imperial Forces

Samuel Keith Jerome, of Cookeham, died on 11th September, 1966, at the age of 73. He enlisted in the 2nd Battalion, Australian Imperial Forces, in 1914, and came to St. Dunstan's in 1916. He returned to Australia, but came back to England in 1919 and lived here ever since apart from short visits abroad. He was a poultry farmer and continued this work in a limited way up to the time of his death. Amongst the mourners at his funeral was Mrs. Spurway.

Nuffield Talking Book Library for the Blind

Additional Tape Titles—FICTION

- 1046 DEIGHTON, LEN—THE IPCRESS FILE (1962) 10½
Read by Peter Reynolds. Set in the War Office and Intelligence Unit, this spy story shows the underground work of the "double agent".
- 1048 DU MAURIER, DAPHNE—THE GLASS-BLOWERS (1963) 12½
Read by Duncan Carse. Intrigue and poverty disturbed the well-ordered lives of the glass-blowers during the French Revolution.
- 1041 EASTWOOD, JAMES—THE CHINESE VISITOR (1965) 8
Read by Clive Champney. The assassination of a Chinese diplomat in London is the prelude to a series of incidents involving a beautiful young woman, newly recruited as a British agent.
- 1040 FORESTER, C. S.—HORNBLOWER AND THE ATROPOS (1953) 10½
Read by John Dunn. Further exploits of the gallant naval officer and his crew during the Napoleonic Wars.
- 1042 TAYLOR, ELIZABETH—A DEDICATED MAN (1965) 7
Read by David Broomfield. Twelve short stories exploring various aspects of human nature in contemporary society.

NON-FICTION

- 1052 TOVEY, DOREEN—LIFE WITH GRANDMA (1964) 4½
Read by Judith Whale. Amusing account of the authoress's upbringing by her eccentric and lovable grandmother.
- 1051 DJILAS, MILOVAN—CONVERSATIONS WITH STALIN (1962) 6
Read by Andrew Gemmell. Documentary sketches of Stalin, Molotov, Zhukov, Beria, Malenkov and Khrushchev, analysing communist power and its uses.
- 1029 ANDREWS, ALLEN—THE MAD MOTORISTS (1964) 11½
Read by Peter Reynolds. An exciting story of the motoring trial in 1907, which ended as a race from Peking to Paris.
- 1030 COLEMAN, TERRY—THE RAILWAY NAVVIES (1965) 8½
Read by Arthur Bush. A lively account of the men who built the railways in Victorian England, their achievements and the conditions under which they worked.
- 1034 JACKETT, SAM—HEROES OF SCOTLAND YARD (1965) 7
Read by Robin Holmes. Tales of courage and resource shown by the Metropolitan Police when protecting the public from criminals.
- 1017 SILBERMAN, CHARLES E.—CRISIS IN BLACK AND WHITE (1964) 13½
Read by David Broomfield. A survey of the American race problem, in which the author examines the place of the negro in United States society.
- 1031 TOYE, FRANCIS—GIUSEPPE VERDI: PART I, HIS LIFE (1931) 10
Read by Duncan Carse. The innkeeper's son trained by a village organist becomes the great Italian composer of operas.
- 1032 TOYE, FRANCIS—GIUSEPPE VERDI: PART II, HIS WORKS (1931) 10
Read by Duncan Carse. Descriptions of all his works, including a detailed analysis of the operas.
- 1043 BOWLE, JOHN—HENRY VIII (1964) 15
Read by Andrew Gemmell. The popular king is depicted here as a complex personality, who, though conservative in outlook, carried his country through a time of revolution.
- 1044 HAHN, EMILY—AFRICA TO ME (1965) 9
Read by June Tobin. The author met politicians and others closely concerned with the effects and problems of emergent nationalism, and her account is personal yet unbiased.
- 1039 HIBBERT, CHRISTOPHER—THE ROOTS OF EVIL (1963) 20
Read by Duncan Carse. A survey, including the most gruesome details, of crime and punishment from the middle-ages to the present day.



"Thatching" in progress in George Hewett's workshop.



A charming design for a garden bird house.

'ARCHITECT-DESIGNED' BIRD HOUSES

One of a number of St. Dunstan's craftsmen who are not content with working on orthodox products is George Hewett, of Saltdean, whose speciality is making bird houses of unique design. George is, of course, well known among our sportsmen as a top flight race-walker, although he has now retired for medical reasons after a comparatively short but successful career which began in 1958 when he joined Brighton Athletic Club to become the oldest athlete taking up race walking. He competed in every distance except 100 miles, from which he was officially barred because he was over 60.

With his athletic days behind him George has turned to carpentry. He makes his bird houses in his spare time after his work of St. Dunstan's Sales Department. Asked why he makes bird houses, he said: "I am a creative type of person, and I have always been fond of wildlife." Each bird house is different and made of remnants of wood—thatched with straw salvaged from the protective covering of wine bottles and they incorporate charm-

ing touches like porches made from coconut shells.

"Birds take to them," said George. "I have constructed the bird houses in such a way that they are windproof and comfortable. Blackbirds and sparrows have nested in one I have on the front of the bungalow, and I am building one to suit the blue tits."

George's ambition is to exhibit his bird houses for St. Dunstan's. They would surely attract a great deal of interest for each one is gaily painted and beautifully finished, its design unlike any that George has made before or any type already on the market. Sadly, if they became popular, George would have to standardise them. "If I did go in for making them for a market, I would work on mass produced lines. My experience in carpentry is that to be proficient you must make several of the same design."

In the meantime George goes on designing his bird houses for his own pleasure—they are "residences" anyone would be pleased to have in their garden.



Ray Benson notes results obtained from his Braille desk calculator—seen behind his Braille writer.

To check his computer programmes Ray uses a Tellex tape transcriber, made by St. Dunstan's Research Department, which turns the five hole code on the punched tape into raised dots which he can detect by touch.



COMPUTER MAN

St. Dunstan, Ray Benson, mathematician and research engineer, is programming the computer that is calculating the results of experiments he has helped to carry out in the course of his work at a Government Research Establishment.

This is not the first time Ray, a research engineer before his accident, has worked with computers. About nine years ago, when he was in charge of a section in the Royal Aircraft Establishment, Farnborough, Hampshire, he asked for a desk calculating machine modified for Braille. His use of this machine prompted his superiors to suggest that he took a three years' pure and technical mathematical course designed specially for statistical mathematicians and computer programmers—or "numerical analysers", a term he suggests describes this work better.

Ray Benson has transcribed a $\frac{1}{4}$ in. thick instruction manual into Braille; learned the Tellex code which is used to feed data into a computer and to programme its work; and the code signs which cause the computer to carry out the various calculations making up a programme.