By J. J. Dearlove,
Chairman:
G. H. Brinon
(Lindrick)

Lecture
A SATISFACTORY ATTENDANCE for the final lecture of the winter programme, given by Mr. Lidgate, of the S.T.R.I., Bingley, at the Brunswick Hotel, Sheffield!

The subject was "Pests of Turf and Pesticides", appropriately enough when some products are very much a national issue at the present time.

Mr. Lidgate dealt with many questions with the greatest of ease and was keen to remind us that "it's not so much what you apply to turf but how you apply it". We thank Mr. Lidgate for a very enjoyable and light-hearted evening.

Golf Match
The Sheffield Union of Golf Club Greenkeepers' match will be played over the Sitwell course on Tuesday, 2nd June—tee off from 1-30 p.m.

By J. Parker
Chairman:
S. Baines
Hon. Secretary:
8 Golf Stock Terr., Harden, Bingley, Yorks.

Annual General Meeting
THE ANNUAL GENERAL MEETING of the Section will be held on Wednesday, 3rd June, in the Clubhouse of the Lightcliffe Golf Club, at 7-0 p.m. In the afternoon a 9-hole competition will be played for a prize, kindly presented by our President, Mr. W. Mountain. Play will commence at 2-0 p.m. and players will be paired on arrival. As outside caterers will have to be employed it is essential that I know by Saturday, 20th May, the names of those requiring tea, whether playing or just attending for the meeting. No entry forms will be sent.

Our thanks are due to Lightcliffe Golf Club for kindly granting us the courtesy of the course and clubhouse for the occasion.

March Lecture
The last lecture of the winter session was held on Tuesday, 10th March, in the White Swan, Leeds. Fifty members attended and it has been most encouraging to have such good support throughout the winter series. The speaker was Mr. W. A. Owen, of Thomas Green & Son Ltd., who illustrated his talk with slides.

Mr. Owen traced the development of mowers from the very early days and I am sure many of the younger members were surprised to see what kind of machines older members had to cope with in the past. Following a lively discussion on various...
aspects of machines a vote of thanks to Mr. Owen was proposed by S. Bailes (Chairman), seconded by D. Roberts (Vice-Chairman).

Mr. Eric Paley
Mr. Eric Paley, of Lightcliffe Golf Club, has been appointed Head Greenkeeper to Stand Golf Club, Manchester, and takes up his new duties on 1st May. I am sure all members will wish Eric, who has been a committee member for several years, good luck in his new position.

Congratulations
Members, I am sure, will join me in congratulating Peter Williams, of Northcliffe Golf Club, who was married on Easter Saturday—Good luck, Peter.

New Member
We welcome to the Section, Mr. W. A. Owen, Ebor House, Margaret Avenue, Bardsey, Leeds. (Thomas Green & Son Ltd.).

Course of Instruction
Two places have been reserved for members of the Section to attend the course of instruction to be held at the Sports Turf Research Institute, Bingley, from 19th to 23rd October. The Section will pay the registration fee but members attending will be responsible for their other expenses. Anyone wishing to attend should forward his name to me as soon as possible.

Subscriptions
Members are reminded that subscriptions for the current year are now due. New rates: Head Greenkeeper, £1 10s. 0d.; 1st Assistant, £1 0s. 0d.; Associates, 15s. 0d. Early payment would be much appreciated.


MISCELLANEOUS
Professionals and Greenkeepers having stocks of used golf balls contact Sparkbrook Golf Ball Co., 295 Highgate Road, Stoney Lane, Birmingham, with a view to filling export orders.

2nd prize: Jack Martin, nett 118, waterproof trousers.
3rd prize: J. Williams, nett 119, windcheater.
1st prize, Junior Division was won by G. Lloyd, nett 108, windcheater.
We were very fortunate too with our prizes which were given by the Lady and Gentleman Members of the Swansea Bay Golf Club. We are very grateful to them for their generous hospitality and would like to thank them again.
We had a good meeting with 28 members attending, not all playing but all enjoyed the day together.

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| MAY       | 5th | Midland Section, Spring Tournament, Little Aston Golf Club. |
|          | 7th | North East Spring Meeting, Ponteland Golf Club.           |
|          | 12th| Southern Section, Spring Tournament, Croham Hurst Golf Club. |
|          | 12th| Northern Section, Spring Tournament, Horsforth Golf Club, Leeds. |
|          | 13th| East Midland Section, Spring Tournament, Bulwell Hall.    |
|          | 19th| North West Section, Spring Tournament, A.G.M., Romiley Golf Course. |
|          | 20th| S.G.G.A. East Section, Annual Competition, Luffness Golf Course. |
|          | 26th| S.G.G.A., North and Midland, Annual Competition, Kirriemuir Golf Course. |
| JUNE     | 2nd | Sheffield Union Golf Greenkeeper's Match, Sitwell Course, 1-30 p.m. |
|          | 3rd | Sheffield A.G.M., Lightcliffe Golf Club, Clubhouse, 7-0 p.m. |
|          | 10th| Southern A.G.M., Talbot Restaurant, 6-30 p.m.             |
|          | 24th| S.G.G.A. Annual Tournament, Hayston Golf Club, 9-0 a.m.   |
|          | 25th| Midland Section, President's Match, Handsworth Golf Club. |
|          | 11th|                                                     |
|          | 12th|                                                     |
| SEPTEMBER| 15th| Southern Section Autumn Tournament, Denham Golf Club.    |
|          | 17th| Midland Section, Visit to Messrs. Atco Ltd.             |
|          | 22nd| Midland Section, Autumn Tournament, Stourbridge Golf Club. |

**SITUATIONS VACANT**


EXPERIENCED HEAD GREENKEEPER required by Sudbury Golf Club, Wembley. Accommodation could be available if needed. Wages according to ability and experience. Apply, Secretary, S.G.C., Bridgewater Road, Wembley, Middlesex.

FIRST ASSISTANT GREENKEEPER required. Prospects full charge in about five years. Earnings £660 a year and house. Send details, experience, age, whether married, children, etc. to G. R. Young, Addington Court Golf Club, Featherbed Lane, Addington, Croydon, Surrey.

ASSISTANT GREENKEEPER WITH experience who would like to train further in America, required for Briarwood Country Club. Would have to be mechanically inclined and pay own passage out. Bachelor preferred, excellent references essential. Starting salary $385-410 per month plus lodging, until finding apartment. One month's holiday during Winter. Applications to Paul N. Voykin, Briarwood Country Club, Deerfield Road, Deerfield, Illinois, U.S.A.
Annual Tournament

THE ANNUAL TOURNAMENT WILL be held by courtesy of the committee of the Hayston Golf Club, Kirkintilloch, on Wednesday, 24th June. Play will commence promptly at 9:00 a.m. Bus will leave North Berwick at 7:00 a.m., and Edinburgh East End, George Street, 8:00 a.m. We hope to have a large number of old and new members and hope the weather will be better than last year.

Prize Draw Tickets

I am still waiting for the Prize Draw tickets, but hope to have them within the next week. By the time you are reading this you will have received your supply and be looking for more. We in the Executive Committee hope every member will do his utmost to sell ten books, which will help the funds a great deal.

Past Lectures

Once again the winter session has come to a close and I hope all members attending the lectures found them of interest. I was very pleased to see a good attendance of younger members at the West Section and I believe the North Section had a full house for one of the lectures. It would be very encouraging to the Committee if this was the case in all the sections.

Social Night

I have in the past heard of the very enjoyable Social Night the North and Midland Section hold to bring the winter session to a close. This year it took place on Saturday, 28th March, in Nicol & Smiberts, Dundee. I would like at this point to say if it were not for the time and work, Mr. Wm. Ritchie and his Committee, with the cooperation of Mr. and Mrs. Duncan, one of our Hon. Vice-Presidents and his staff, this night would not be a success.

Mrs. Moffat and I would like to extend our thanks to Mr. Wm. Ritchie and Committee for a most enjoyable night, I can also say this on behalf of all who travelled to Dundee on the 28th.

I would like to see the other two sections following on with the same idea as the North, and perhaps in time we could all get together for a social night.

PRESENTATION

Members will recall that during the winter, collections were taken at various lectures towards a gift to Mr. R. B. Dawson, O.B.E., retiring Director of The Sports Turf Research Institute.

A few discreet enquiries were made to find out what would be most acceptable, and it was suggested that having reached retiring age, Mr. Dawson might like something to keep him warm. With the discretion that is the hallmark of all good Chairmen and Secretaries, Mr. MacDiarmid and Mr. Moffatt made certain purchases to cover every eventuality and on 20th April at a meeting of the Joint Council of Greenkeeper Apprenticeship, Mr. MacDiarmid, in a neat and cheerful little speech which expressed all the respect and goodwill of the members, presented to Mr. Dawson a plaid travelling rug, a pair of Merino wool blankets, and a very special bottle of 'Scotch'.

Mr. Dawson was delighted with his gifts and thanked Mr. MacDiarmid and the members most sincerely.

We, on our part, as he takes his 'night-cap' from the last of these gifts, wish him just as sincerely, "SLIANTHE MATH" (Good Health!).

WM. BRADFORD.
The first annual meeting of The Joint Council for Golf Greenkeeper Apprenticeship was held at St. Ives Research Station, Bingley, on Monday, 20th April.

This Council comprises representatives of the national Golf Unions of England, Scotland and Wales, the British and Scottish Golf Greenkeepers' Associations and The Sports Turf Research Institute. Its function is to administer a national scheme for golf greenkeeper apprenticeship as recently approved by the Ministry of Labour, and it is hoped that the operation of such a scheme will do much to raise the status of greenkeepers and thereby encourage recruitment to a trade which, in the post-war years, has been adversely affected by competition from industry. The Joint Council and all associated with it clearly recognise that unless young men can be attracted into greenkeeping now, there will be no successors to the present head men at golf courses throughout the country, many of whom are now approaching retirement.

It was reported at this meeting that interest expressed in the scheme had so far exceeded all expectations and this augured well for the future.

On the subject of wages, The Joint Council does not regard the laying down of rates for apprentices as a part of its function but confines itself to a recommendation that employing clubs should pay percentages ranging between 45% and 70% of the craftsman's rate during the three-year term of apprenticeship. Many clubs have nevertheless sought more positive guidance. In Scotland, a joint meeting was held recently between representatives of the greenkeepers' and golf club secretaries' associations together with those from the Scottish Golf Union. Recommended rates were put forward by the greenkeepers as a guide—it being realised that conditions vary as between different areas—and endorsed by the representatives present as figures to be aimed at. Assistant greenkeepers were shown at £12 per week, First assistants at £13 10s. 0d., and Head greenkeepers at from £17-£20 depending upon whether house and/or fuel are provided, plus pension provision. It is understood that similar figures may be regarded as reasonable in England and Wales.
THE SPORTS TURF RESEARCH INSTITUTE

COURSE OF INSTRUCTION, 6th—10th APRIL, 1964

From left to right.


Front row: W. A. Oram (Southern Command), R. A. Daniels (Southern Command), R. Harris (County of Kent Estates Dept.), D. Craig (Blairgowrie G.C.), R. H. Plain (Beaconsfield G.C.—Hawtree Memorial Fund), K. Thompson (Shaw Hill G.C.—Hawtree Memorial Fund), J. Low (Blairgowrie G.C.).

(A picture of the second course (13th-17th April) will appear next month).

THE NEW “SISIS” AUTO-ROTORAKE

Heavy-Duty power-propelled vertical rotary turf fibre cutter

A new development from 10 years' experience of using the “SISIS” Hand propelled Rotorakes is the introduction of a heavy duty power propelled vertical rotary turf fibre cutter to be known as the “SISIS” AUTO-ROTORAKE (Trade Mark), Model 118.

Both the fibre cutting reel and the forward overground traverse are fully motorised. The power is adequate for operating even under the adverse conditions created by excess of fibre formation. On finer turf, it may be operated without the power traverse and with a high rate of cuts per yard if desired, for spot treatment.

There is a choice of Reels. The Standard “A” type Reel has 18 dual pointed cutting knives pitched 1 in. apart and is suitable for use under most conditions found in the U.K. Alternative reels with more or fewer knives at closer or wider pitches will be made available to suit demand. The Reels are easily replaceable in the machine.

The machine is available with either of two engines, 220 c.c. for normal use and 420 c.c. for long arduous work on extended areas, e.g. Parks, Education, Recreation turf, War Cemeteries.
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CLOVERCIDE

CLOVERCIDE contains FENOPROP, a new specific selective weedkiller for clover, yarrow, chickweed, trefoil, pearlwort and all small leaf turf weeds.

CLOVERCIDE is applied at the rate of 4 fluid ounces to treat 360 sq. yards of turf. For less than 4/-.

SYMAZIDE

Grass growth regulator containing MALEIC HYDRAZIDE. SYMAZIDE will control the growth of grass for up to five months. Use on any grass area where it is either difficult, impractical or too costly to control the grass growth using machinery.

Applied at 1 gallon per acre SYMAZIDE will control the growth for 8 - 10 weeks, for 60/-. For less than 4½.

SYDANE ‘25’

Liquid wormkiller and turf pesticide. SYDANE is a complete turf pesticide, destroying ants, chafer grubs, leather-jackets and other turf pests which breed in turf and feed on the grass roots. The action of SYDANE is completely beneath the soil and worms and insects are destroyed without trace.

1 gallon of SYDANE is sufficient to treat 1,300 sq. yards of turf, for one year and cost 48/- to 55/- per gallon.

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ESTERMONE

General selective weedkiller for all weeds in turf. ESTERMONE is based on the formulation of the famous 4-50, combining the weed killing properties of FENOPROP and 2, 4-D. ESTERMONE will destroy a complete range of small and broad leaf weeds, and is ideal for the treatment of large areas of turf which are heavily infested with established weed growth.

ESTERMONE can be applied at any time of the growing season and costs less than 40/- per acre.

M-C MOSS KILLER

and turf fungicide

M-C is non-poisonous and is completely safe. M-C creates soil conditions which prevent moss germination and at the same time protects the turf from fungus diseases spreading or becoming established.

A single application of M-C will remain effective for at least 12 months and costs less than £15 per acre.

SYNCHEMICALS WEED & BRUSHWOOD KILLER

Synchemicals Brushwood Killer contains 2,4-D and 2,4,5-T in an ester formulation, which can be mixed with either water or oil for all the year treatment. SYNCHEMICALS BRUSHWOOD KILLER will destroy a complete range of coarse weeds, brushwood growth, water weeds, sapling trees and tree stumps and all coarse weeds including Nettles, Brambles, Docks, Bindweed, Ground Elder etc.

When treating nettles and susceptible weed growth, 1 gallon of Synchemicals Brushwood Killer is sufficient to treat up to 4 acres and costs less than 20/- per acre.

SYNCHEMICALS 50% 2,4-D

General selective weedkiller for grass and cereal crops. 50% 2,4-D represents the cheapest form of selective weedkilling where large areas of turf have to be treated mainly for broad leaf weeds.

Apply 2-3 pints to treat one acre. The cost is as low as 7/6 per acre.

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