

Range

groundsmen and greenkeepers

Wormkiller

20% Chlordane Wormkiller (Granular)

Applied at 80 lb. per acre, this form of Chlordane is particularly useful where grass is kept long or the sward is thick, as on well kept greens.

25% Chlordane Wormkiller (Liquid)

Supplex Chlordane kills worms underground and kills leatherjackets, ants and chafer grubs. It is cheap and easy to apply—calling for very little watering and minimum labour. Best applied in warm, showery weather during autumn or spring when worms are most active and near the surface.

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A metaldehyde-based slug and snail killer in a newly-formulated pellet, similar in appearance to the old, but breaking down more slowly when wet. Suitable for broadcasting or spot application.

Technical Service

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North of Thames to the Wash:

Mr. T. H. G. Dickson, 12 Valentines Drive, Ipswich Road, Colchester, Essex.

Head Office:

Berk House, P.O. Box 500, 8 Baker Street, London W.1. Telephone: HUNter 6688, Ext. 415.

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Guide to quantities required for Sports Grounds

Ground	Area (sq. yd.)	Turf Fungicide (Spray or Dry)	Weedkiller (Pints) Super Standard	Moss Control Compounds	25% Chlordane Wormkiller
Tennis Court and surrounds	800	1 lb. 4 oz.	2 1	1½ cwt.	7 pints
Hockey Pitch	6,000	9 lb. 6 oz.	15 7½	—	6 gallons
Cricket Square	900	1 lb. 6½ oz.	2½ 1½	2 cwt.	1 gallon
Golf Green	Average 600	15 oz.	1½ ¾	1½ cwt.	6 pints
Bowling Green	1,764	2 lb. 12 oz.	4½ 2½	4 cwt.	15 pints

F. W. Berk & Co Ltd, Berk House, 8 Baker Street, London W.1. Tel: HUNter 6688

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POINTS ON URBAN GREENKEEPING

by E. M. Baylis, N.D.A., Advisory Officer,

The Sports Turf Research Institute

A VERY large proportion of golf clubs in this country are situated in and around the big cities and towns. This is obviously due to the demand for golfing facilities within easy reach of the large populations, but from the greenkeepers' point of view many of the courses are too near the towns for comfort! Course maintenance under any circumstances is not without its particular local problems, but anyone thinking of leaving a pleasantly remote course and taking up a post at one of these suburban clubs should be aware, at least, of some of the local peculiarities which he is likely to encounter.

The popularity of golf still appears to be increasing year by year, and as a general rule new members have one aim in life, that being to play as much golf as they possibly can. When the greater proportion of club members live only a short distance from the course, this means they are out for a few holes during every spare hour. The very heavy play to which these courses are subjected means additional work for the green staff, and also there is greater interference with the maintenance operations due to play.

Greater wear and tear

Tees wear out rapidly at short holes in particular, and since it is necessary to spread wear as much as possible there is often need for a programme of building new tees or extending existing ones. Very few clubs are able to say they have all the teeing space they require. Approaches, too, need a lot of work put into them if reasonable putting surfaces are to be obtained when these areas are used to accommodate winter frost holes. Managing a course well under these conditions is a real test of the head greenkeeper's ability to utilise the labour he has available, and complete all the seasonal tasks in good time relating each operation to the usual busy club calendar.

Whilst dealing with the subject of labour, good, trustworthy staff are very difficult to find since men who might be really interested in their work find the temptation of more comfortable working conditions and sometimes larger pay packets which can be found in local industry too great for them.

Despoilers!

Better recreation facilities than ever before are provided these days for children and youths but, despite this, there are a few of the younger generation who prefer to "have fun" trespassing on golf courses. Activities range from malicious damage of one sort or another on greens (e.g. using them as bicycle racing tracks) to relatively harmless but infuriating pranks such as playing Cowboys and Indians with flag poles which are sometimes found firmly lodged high in a tree. Tee boxes disappear in large numbers but are seldom taken off the course, and can usually be found if time can be spent searching thoroughly enough in ditches and bushes.

Although most of the situations mentioned so far can, to some extent, occur on any course, a factor which is fairly strictly confined to built up areas is atmospheric pollution. At its worst, this can result in closely mown turf suffering so badly from the effects of toxic substances in the atmosphere that the grass cover becomes very weak and may even be killed out. A more usual state of affairs is for the soil to become acid fairly quickly and consequently the need for occasional liming is increased. There is only one accurate method of determining just when to apply lime and in what quantity. That is to have the soil tested at regular intervals. In addition, the fertiliser dressings require to be carefully balanced, but provided management is on the correct lines very good quality turf usually results since bent and

fescue do well where the soils lean towards acidity.

Where bent grows strongly fibre can form in the turf base very quickly, especially when creeping bent is present to any marked degree. Fibre build-up is, moreover, encouraged by the acid conditions and if all the troubles which excessively fibrous greens can bring are to be avoided extra attention has to be paid to mechanical treatment, e.g. both scarification and aeration.

An efficient watering system is an essential tool these days but unfortunately many of the water supplies are inadequate at the present time. Countless clubs lament the fact that over the years their mains water pressure gets lower and lower as each new factory or housing development scheme in the area grows, whilst the Water Board have difficulty in keeping up with the increased demands, and may forbid watering during droughts! A private supply is a useful alternative but is seldom available in an urban area. Even if a stream or well can be

utilised it is worthwhile having the water analysed to ensure that it does not contain undesirable substances before it is used on the greens. Otherwise there is, unfortunately, very little that can be done to solve the problem.

Another commodity often in short supply is good quality light loam top soil. When sufficient soil cannot be found on the course one is very fortunate indeed if good top soil can be purchased at reasonable cost, and usually every possible source of supply has to be explored before suitable material is found. If, however, a golden opportunity presents itself then a really large stock should be laid by. Whether in town or country, very few people are fortunate enough to find farmyard manure for compost making these days.

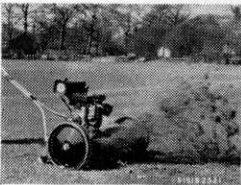
If, after considering these points you feel obsessed with the difficulties, don't forget that many advantages also are to be gained from living near the large towns — easy access to fertiliser firms, machinery agents, etc., and not forgetting schools, shops and public transport.

"SISIS"
REGD PATENTS

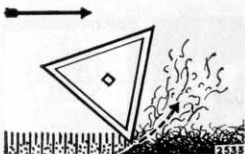
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The "SISIS" ROTORAKE is designed to achieve this — the cutting tines rotating upwards, sever the unwanted fibre and prostrate growth below the surface.

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- ELIMINATE SURFACE NAP**
- MAKE MOWING MORE EFFICIENT**

The "SISIS" ROTORAKE is made in 14" and 20" Models and the Cutting reel is driven with 4-stroke engine.

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ASSISTANT / GREENKEEPER REQUIRED. Good wages and conditions. Apply: Secretary, Shirley Park Golf Club, Addiscombe Road, Croydon.

LITTLESTONE GOLF CLUB, NEW Romney, Kent, require Head Greenkeeper. Experience of seaside course preferred. Apply Secretary.

HEAD GREENKEEPER REQUIRED for 18-hole course in S.W. London. Top class salary for the right man. Apply for interview with details of experience to the Secretary, Malden Golf Club, Traps Lane, New Malden, Surrey.

REQUIRED EXPERIENCED HEAD Greenkeeper, Cardiff Golf Club. Salary and terms by agreement. Pension Fund available.

HEAD GREENKEEPER required for 8-hole golf course. Must be fully experienced to take complete charge. Apply to Dr Ryan, Denton Golf Club Ltd., Manchester Road, Denton, Manchester. Please state full particulars.

CORRESPONDENCE

“Greenfields,”
Howard Crescent,
Seer Green,
Nr. Beaconsfield,
Bucks.

Dear Sir,

The other day while playing in our Autumn Tournament at Moor Park, one of my fellow greenkeepers “holed out in one”.

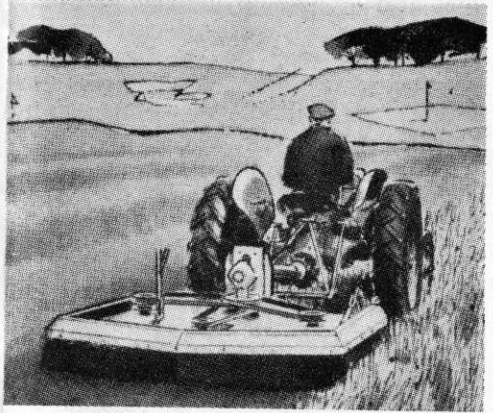
Don't you think that he should be sent a “Hole-in-One-Tie” out of funds, and in all future tournaments this should be carried out?

I should like members' views on this.

Sincerely yours,

R. H. PLAIN.

Keep the rough under control!



You've seen the anxiety of players searching for lost balls in uncontrolled rough. Time wasted. Time that could otherwise be enjoyed in play. The difficulties in keeping the rough under control are only too well known as are the odd occasions available to top the rough without interfering with play. And then only if the weather permits.

The Hayter 6/14 will give you anytime cutting at a pre-selected height up to 6 inches with easy positive adjustment. It is a rotary mower fitted with special side stone guards and is ideal for controlling the rough on golf courses.

It cannot choke, however wet the grass. Its specially balanced cutter blades revolving at high speed ensure a perfectly level finish. And not a stalk is left standing.

Hayter



* For full details and literature, cut out complete advertisement and send with name and address to:-

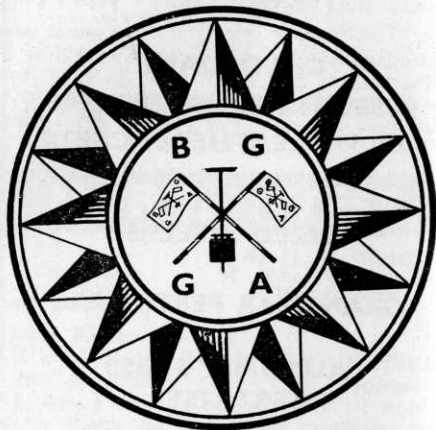
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News



from the Sections

WELSH

By S. A. Tucker

Chairman:
M. GEDDES
(Royal Porthcawl)

Hon. Secretary:
36 Clase Road
Morriston
Swansea, Glam.

G. E. Brennan

I AM VERY SORRY TO HAVE TO inform you that Mr G. E. Brennan of Morlais Castle Golf Club is very ill and has been for some time. On behalf of all members of the section I would like to convey sincere wishes for a good recovery.

Draw Tickets

I would like to thank all members who did so very well in selling the Annual Draw Tickets. We did not do quite so well as last year but you all made a good effort and on behalf of the committee I say Thank you, boys, for your help.

Subscriptions

If any of you have not paid your subs. yet, I would like you to send them on to Mr Geddes, 23 Fenton Place, Porthcawl, Glam., to enable him to make up his books for the year.

NORTH-EAST

Chairman:
J. SIMPSON
(Ponteland G.C.)

By D. Earsman
Hon. Secretary:
Arcot Hall Cottage
Dudley
Newcastle-on-Tyne. 3

Sweep Tickets

I WISH TO CONGRATULATE ALL members for their grand effort in the sale of Sweep Tickets. We reached a grand total of £58 10s.

Again congratulations to top sellers, Tom Oliver and Peter Crombie, who each sold a hundred books.

Tom and Peter are both 71 years young. I hope the younger members will beat that total next year.

I wish to thank our Vice-Chairman, Mr R. Nicholson, for dealing with the Sweep Tickets. Members will be sorry to hear he has been in hospital again. I am sure you will all join with me in wishing him a speedy recovery.

New Vice-President

We are pleased to welcome to the section, Mr I. T. Johnstone, who has been elected a new Vice-President.

MIDLAND

By F. Cashmore

Chairman:
G. HART
(Gay Hill)

Hon. Secretary:
76 Four Oaks Common Road
Sutton Coldfield, Warwickshire

Annual General Meeting

THE A.G.M. WAS HELD ON 12TH July 1965 at the Olton Golf Club, by kind permission of the committee. Members present were G. Hart, W. Mason, W. Barton, H. Drewitt, W. Handy, A. Hastilow, T. Jones, R. Pugh, A. Stephens, C. Fudge, G. Woodward. Apologies were received from our President Mr Carl Bretherton, E. H. Benbow and V. Smith. The minutes of the last A.G.M. were passed on the proposition of W. Barton seconded by R. Pugh, the balance sheet on the proposition of W. Handy seconded by R. Pugh. A. Stephens proposed and H. Drewitt seconded that Mr Carl Bretherton be re-elected as our President — carried unanimously. The Vice-Presidents with the addition of C. J. Withers and B. Bond were re-elected; Chairman: G. Hart; Vice-Chairman: W. Mason; Secretary and Treasurer: F. Cashmore; Committee: W. Barton, E. Benbow, H. Drewitt, W. Handy, T. Jones, R. Pugh, V. Smith, A. Stephens and G. Woodward. E. Benbow was re-elected as our representative on the Executive Committee. Messrs K. Sargeson and E. Ballenger were re-elected as our Auditors and a hearty vote of thanks was passed to them for their past services.

The nomination of F. Cashmore for election as Vice-Chairman of the B.G.G.A. at Whitley Bay was carried. It was also resolved that in future our Spring and Autumn Tournaments should be played over 27 holes. Reg Pugh proposed a vote of thanks to our Chairman G. Hart and myself which was carried unanimously.

Challenge Cup

The Competition for the A.G.M. Challenge Cup was held in the afternoon — only seven members taking part. The Cup and First Prize — camera — was won by C Fudge

96—24—72; second was G. Woodward 75—3—72, electric clock; and third was H. Drewitt 89—13—76, holdall. Our Chairman G. Hart proposed a vote of thanks to the Olton Golf Club for allowing us the use of their course and clubhouse. Their kindness is very much appreciated.

Proposal

It has been suggested that a Four Ball Alliance should be arranged during the winter, open to members and any Vice-President who would like to play. Would anyone interested in taking part please let me know as soon as possible to enable the committee to decide if there is enough interest for them to arrange this match.

Outing

A visit has been arranged to the works of Messrs Lloyds of Letchworth on Wednesday, 20th October. They would like us to arrive about 11 a.m. for coffee followed by a tour of the works. We will then be entertained to lunch at about 12.30. After lunch we will proceed to a nearby sports ground where all their machines will be set out for members to try for themselves. Tea about 4 p.m. and then we shall be free to return home. The committee have decided that the cost of the coach will be defrayed from section funds. Please will all members who want to avail themselves of this opportunity for an interesting and instructive day out let me know at once.

Annual Dinner

Our Annual Dinner is at the King Head Hotel, Bearwood, on Friday, 29th October. Anyone wishing to attend and not having their tickets please contact me at once as the last year or so we have sold out and I do not want to disappoint anyone.

Handicaps

The committee have revised the handicap of E. Walford to 16 from 19 and fixed the handicap of J. E. Twigger at 14.

Subscriptions

There are still several members whose subscriptions are outstanding. I should be pleased to hear from them at once.

EAST MIDLAND

Chairman:
F. FROST
(Derby G.C.)

By S. Fretter
Hon. Secretary:
Portland Lodge Farm
Portland Road
Kirby Muxloe, Leicester

A.G.M.

WOULD ALL MEMBERS PLEASE note that the **Annual General Meeting** will be held at the **Pineapple Hotel, Leicester** (opposite St Margaret's Bus Station), on Wednesday, 27th October 1965, at 7 p.m. prompt. As this is my first meeting as Secretary I should like to see all members and Vice-Presidents present, so that I can meet them personally.

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also kill LEATHER-JACKETS



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NORTHERN

Chairman:
S. BAILES

By J. Parker
Hon. Secretary:
8 Goit Stock Terr., Harden
Bingley, Yorks.

Autumn Tournament

MEMBERS ARE REMINDED THAT the closing date for entries for the Autumn Tournament to be played on Tuesday, 19th October, over the course of the Leeds Golf Club, Cobble Hall, is Monday, 11th October. For members travelling from Leeds by bus, these leave West Yorkshire Bus Station, Vicar Lane: Knaresboro 38, Wetherby 39, Red Hall Avenue 29 (to Elemete Lane), up Elemete Lane ¼ mile, entrance on left. Lunch will be at 12.30 p.m.

Apprentice Scheme

Arrangements have been made for Mr B. M. Wood, Secretary to the Joint Council for Golf Greenkeeper Apprenticeship, to give a talk to members on the scheme. This will be held at the Old Queen's Head, Main Street, Bingley, on Tuesday, 9th November, at 7.15 p.m. This will give members an opportunity to raise any matter on the scheme with which they are not clear.

Film Show

It is hoped to arrange a film show of one of the Major 1964 Golf Tournaments, towards the end of November. Details of venue, etc., will be published later.

New Member

We welcome to the section the following new member: Mr C. Geddes, 186 Harrogate Road, Leeds, 7 (Moor Allerton Golf Club).

News Items

I would be much obliged if any members have items of news which they think would be of interest to other members, if they would forward them to me so that they can be published in the journal.

NORTH-WEST

By **H. M. Walsh**

Chairman:
D. PATE

(Royal Birkdale G.C.)

Hon. Secretary:
78 Hadfield Street,
Oldham, Lancs.

Autumn Tournament

OUR AUTUMN TOURNAMENT, HELD at the Manchester Golf Club, Hopwood Park, was, I think, very successful. I would like to thank on behalf of members, the Captain and Council for their kindness in offering us the courtesy of their course and club facilities for the day.

Our prize list was quite a handsome one consisting of 15 prizes and for such generosity we owe thanks to the Captain Mr E. B. Ramsbottom, the Greens Chairman, Mr A. Cordell, Mr W. Gibbons, Mr C. Kivlehan the Professional, Mr T. Guy of Ormskirk Golf Club, Mr W. Kinsey our President, Messrs Ransomes, Sims & Jefferies, H. Pattisson & Co. Ltd., Stewarts & Co., Edinburgh, En-Tout-Cas, W. Orrell & Son, Charles H. Pugh Ltd. (Atco), W. Hargreaves & Co., May & Baker Ltd., Henderson & Son.

Results of the 27 hole Competition were as follows:—

The Hunter Cup and £5 voucher, Best Gross, W. Bridges 115.

The Ransome Cup and Tankard, Best Net, O. P. Jones 104.

2nd Best Net, F. Halstead (silver cigarette case) 113.

3rd Best Net, H. Smith (Ronson lighter) 113½.

4th Best Net, W. Bridges (golf bag) 113½.

5th Best Net, H. M. Walsh (statuette) 116.

6th Best Net, R. Fielding (holdall) 116½.

7th Best Net, M. Ormerod (holdall) 116½.

8th Best Net, K. Gardiner (silver pencil) 116½.

9th Best Net, J. Catlow (tankard) 117.

10th Best Net, A. Warhurst (bottle whisky) 117½.

11th Best Net, B. Ellis (bottle whisky) 118½.

12th Best Net, E. Macavoy (golf balls) 119½.

13th Best Net, H. Wade (golf balls), 120½.

14th Best Net, D. Pate (cigarettes) 121.

The Coming of Age Cup (Over 50's), O. P. Jones.

The visitors prize was played for over 18 holes in the afternoon and was won

by Mr Williams with a net score of 74 (bottle of whisky).

The prizes were presented by the Captain of Manchester Golf Club, who was introduced to members by our Chairman, Mr D. Pate, who expressed his thanks and appreciation to the Captain and Club, indoor and outdoor staff, donors of prizes and to Messrs Wilcock and Barlow of Wilcock & Sons Ltd., and our colleague Mr W. Earnshaw, for their help in running the competition. He also extended a welcome to Mr E. Brassington, one of our Vice-Presidents, and to Mr Ryan, Vice-Captain of Romiley Golf Club.

The Captain gave a very warm and cordial welcome to the greenkeepers of the North-West Section and expressed the hope that if we ever wished to play there again, he was sure the Council of Manchester Golf Club would be most pleased to welcome us. I think I can safely say that a most enjoyable day was had by all.

Winter Lectures

The first of our winter lectures will be held at the Garrick Hotel, Fountain Street, Manchester, on Monday, 11th October, at 7.30 p.m. prompt, and will be given by Mr Castell of Fisons. Please let us have a good attendance for what I am sure will be an interesting evening. Other dates for your diary: Monday, 8th November, Mr Finch of Maxicrop; 6th December, Mr Ratcliffe of Rigby Taylors Ltd.; 11th January 1966, H. J. Lidgate, S.T.R.I., Bingley; 1st March, J. D. Joss, S.T.R.I., Bingley. Our Annual

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and all	
Greenkeeping Tools	

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Trip will be to Charles H. Pugh (Atco) of Birmingham where we will be able to see the latest in greenkeeping machinery. The coach will leave Exchange Station at 8 a.m. prompt on Tuesday, 19th October. There are not many seats left so send in your names as soon as possible.

New Members

We welcome to the section the following new members: R. Reynolds of Howstrake Golf Club and J. Robinson of Ulverston Golf Club.

SOUTHERN

By W. Mason

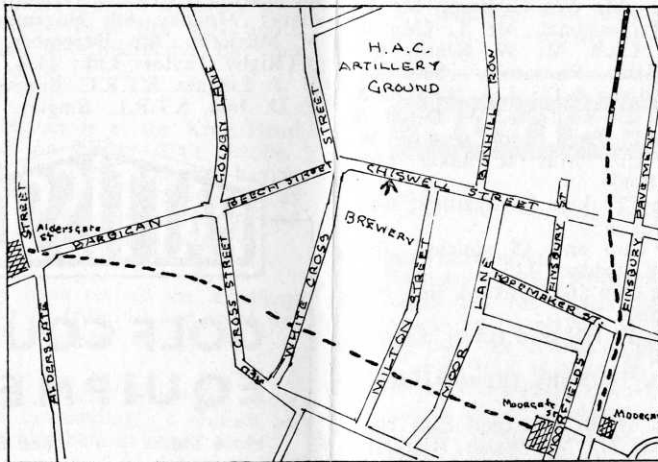
Chairman: W. E. MOORE (Romford)
 Hon Secretary: 18 Albert Road, Hendon, N.W.4.
 Tel.: SUNnyhill 0245

Quiz

I HAVE HAD A LETTER FROM THE secretary of Whitbread's Sports and Social Club regarding our meeting on Wednesday, 20th October. This will be a quiz with Mr

and said how pleased they were to have us, and hoped we would come again. The Captain of Ealing Golf Club replied on behalf of the visitors. Our Chairman, Mr W. E. Moore, responded by saying what a wonderful welcome we had been given, and on our behalf expressed thanks to all concerned for the excellent condition of both courses, the admirable catering facilities and the work done by representatives of the trade who attended to the score cards and starting.

- 1st Morning (West) — Mr M. Singleton and Mr Shilling, 43 (sandwich set and knives).
- 1st Morning (High) — Mr C. Diebel and Mr R. Diebel, 40 (frypan and clock) (tie — last 9).
- 1st Afternoon (West) — Mr J. K. Glass and Mr B. Herne, 41 (frypan and clock).
- 1st Afternoon (High) — Mr P. Staines and Mr Saint, 41 (sandwich set and knives) (last 9).



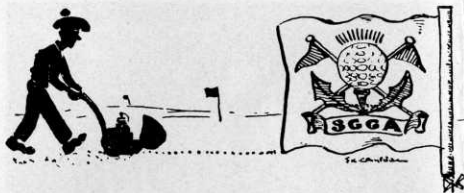
J. K. Glass in the chair, time 6.30 p.m. I have been asked, if possible, to let the secretary know the names of the members who will be coming. He can then make them temporary members for the evening with access to the bar, etc. Directions for finding Whitbread's are given in the sketch.

Moor Park

The weather was perfect and everyone had a most enjoyable day. A list of the winners is printed herewith. The Captain of the club, Mr Fisher, presented the prizes,

- 1st 36 — glasses — Mr L. Miller and Mr Fisher, 82.
- 2nd 36 — meat dish and carvers — Mr A. Miller and Mr M. Gates, 81.
- 3rd 36 — casserole — Mr Neville and Mr Edwards, 78.
- 4th 36 — holdalls — Mr P. Ainsworth and Mr Carpenter, 78.
- 5th 36 — cloth and napkins — Mr Foulkes and Mr Aldridge.

The tournament was a four ball better ball stableford (36 holes).



THE SCOTTISH GOLF GREENKEEPERS ASSOCIATION

Chairman:

D. L. MACDIARMID
Royal Burgess Golfing Society
Barnton, Edinburgh, 4

General Secretary:

R. B. MOFFATT
71 Kelton Street, Glasgow, E.2

THE FOLLOWING COURSES ARE being run for greenkeepers during the winter:—

Edinburgh:—The Edinburgh and East of Scotland School of Agriculture, West Mains Road, Edinburgh, 9. The course starts on Tuesday, 12th October, at 7 p.m. Students are requested to enrol and pay fees between 6.30 and 7 p.m., 12th October. Fee for the course £1 1s. 0d.

Glasgow:—The Glasgow and West of Scotland College of Agriculture, 6 Blytheswood Square, Glasgow, C.2. The course starts on Wednesday, 13th October.

Dundee:—Kingsway Technical College, Old Glamis Road, Dundee. Anyone interested should contact the Head of Department, Mr J. M. Carroll.

Winter Lectures

The following have been arranged for the dates below.

Glasgow:—9th November, 14th December, 18th January and 8th February.



EDINBURGH

**FIBREGLASS FLAGSTAFFS
GRASS COMBS
GOLF FLAGS
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NEW TURF SWITCH 'St Andrew'

*Metal Shaft, Fibre Glass Tip,
Length Adjustable*
£4 15s. each

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EDINBURGH, 2**

Dundee:—10th November, 15th December, 19th January and 9th February.

Edinburgh:—11th November, 16th December, 20th January and 10th February.

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.

FOR HIRE

SISIS AUTOTURFMAN Aerator for hire, £25 per week—Do it yourself. J. B. Burnell, 2 Clarence Road, Eaglescliffe, Stockton on Tees.

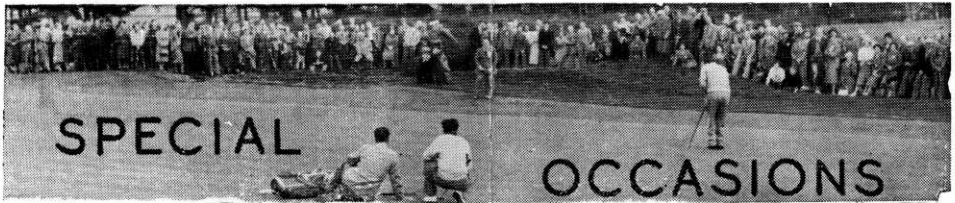
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£339 12 6

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Printing Tickets - - -	25	10	0
Printing Results - - -	3	11	6
Postage and Stationery - -	10	2	6
Balance in hand - - -	200	8	6

£339 12 6



OCTOBER	11th	North-West Section, Lecture, Garrick Hotel.
	19th	Northern Section, Autumn Tournament, Leeds Golf Club.
	19th	North-West Section, Annual Trip, to Charles H. Pugh (ATCO) Birmingham.
	20th	Midland Section, Outing to Lloyds of Letchworth.
	20th	Southern Section, Quiz, Whitbread's Social and Sports Club.
	27th	East Midland Section, A.G.M., Pineapple Hotel, Leicester.
	29th	Midland Section, Annual Dinner, King's Head Hotel, Bearwood.
NOVEMBER	8th	North-West Section, Lecture, Mr Finch of Maxicrop.
	9th	Northern Section, Talk by Mr B. M. Wood, Old Queen's Head, Main St., Bingley.
	9th	S.G.G.A. Glasgow, Lecture.
	10th	" Dundee, "
	11th	" Edinburgh, "
DECEMBER	6th	North-West Section, Lecture, Mr Ratcliffe, Rigby Taylors Ltd.
	14th	S.G.G.A. Glasgow, Lecture.
	15th	" Dundee, "
	16th	" Edinburgh, "

Mrs Greenkeeper's Own Corner

with Ann Mawson

I always make my mincemeat in October, then by Christmas it is just nice and mature. You require 1 lb. currants — 1 lb. raisins — $\frac{1}{2}$ lb. candied orange, lemon and citron peel — 1 lb. suet — 1 lb. apples — 1 lb. demerara sugar — 1 oz. mixed spice — grated rind of one lemon — grated rind of one orange — $\frac{1}{4}$ pint sherry — 1 lb. sultanas — $\frac{1}{2}$ lb. finely minced almonds — juice of one lemon and one orange.

Stone and mince the raisins or use seedless raisins — mince apples, candied peel, almonds and sultanas. Mix these with currants, sugar, spice, lemon and orange rind, and shredded suet. Mix well, then add the sherry, lemon and orange juice. This mixture should be put in jars, covered and kept at least six weeks — but the longer the better. This quantity makes about 8 lb. mincemeat.

Now is the time to make your Christmas pudding — this is a very old recipe: $\frac{1}{4}$ lb. plain flour — 6 oz.

currants — $\frac{1}{2}$ lb. finely minced suet — $\frac{1}{2}$ lb. brown sugar — $\frac{1}{2}$ teaspoon allspice — $\frac{1}{2}$ teaspoon baking powder — 1 oz. ground almonds — pinch salt — a little brandy, old ale or milk — $\frac{1}{2}$ lb. bread-crumbs — $\frac{3}{4}$ lb. valencia raisins — $\frac{1}{4}$ of a grated nutmeg — the grated rind of one lemon — 4 eggs — 3 oz. mixed peel. Wash and dry all the fruit. Put all the ingredients into a bowl, mix thoroughly with the eggs well beaten and enough brandy, old ale or milk to moisten the whole. Pour into two well buttered basins, cover with a butter paper and steam for eight hours. Store in a cool place and resteam for four hours when required. Serve with brandy sauce: 1 oz. butter — 2 tablespoons sugar — a little lemon rind thinly peeled — 1 oz. cornflour — $\frac{1}{2}$ pint milk — 1 glass brandy. Melt butter in an enamelled pan, stir in flour, add milk, sugar and lemon rind and stir until smooth, boil for five minutes, add the brandy, reheat and strain.

Until November. . . .