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HON. EDITOR: F. W. HAWTREE



FOUNDED 1912

PUBLISHED MONTHLY FOR THE BENEFIT OF GREENKEEPERS, GREENKEEPING AND THE GAME OF GOLF BY THE BRITISH GOLF GREENKEEPERS ASSOCIATION

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The Association is affiliated to the English and Welsh Golf Unions.

No. 276 New Series

MARCH-APRIL 1968

#### WEATHER OR NOT

Just look at these golfers, They must be insane, They're playing in blustery Gales and in rain. Well, let them be foolish, I'm not one to scoff; I just wish they'd hurry, So I can tee off.

-ROBERT BRAULT

#### MARCH-APRIL

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EDITORIAL AND ADVERTISEMENT OFFICES: Addington Court Golf Club, Featherbed Lane, Addington, Croydon, Surrey. Telephone: 01-657 0281. SUBSCRIPTION RATE: 15/6 for 12 issues post paid. Published during the first week of each month. LATEST COPY DATE: 8th of month prior to insertion. All rights reserved. Reproduction of original articles and photographs in whole or in part is prohibited. This Magazine shall not, without the written consent of the publishers first given, be re-sold, lent, hired out, or otherwise disposed of. Contributions and photographs of interest are invited.

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THE CANNOCK AGRICULTURAL COMPANY LIMITED, CANNOCK, STAFFS. Fertiliser Manufacturers and Lawn Seed Specialists since 1861.







The Royal Lytham and St Annes Golf Club has been granted £1,800 over the next four years by the Lytham and St Annes Council. The money is primarily required to improve amenities for tournament crowds. Last year the Club lost £600 because it spent more than £20,000 on extensions and improvements and now has a bank overdraft. The Open Championship attracts something like 17,000 visitors to the town.

Land to be reclaimed at Wheatley Hill in the Easington Rural District with Newcastle may include a golf course. The Surveyor is planning consultations to find out if the reclamation could provide for golf. A letter from the North Regional Planning Committee had urged the importance of looking to the provision of new golf facilities.

The Lee Hall Golf Club at Sheffield is one of the latest to suffer from vandalism. Nearly 30 yards of turf on the ninth and tenth greens were dug up during the night by trenches cut in the rough form of the letters S and O.

Richmond Parks Committee are, at present, considering plans for letting out Fulwell Park as a nine-hole municipal golf course. They have rejected a plan to extract gravel from the site.

The Dunstable Downs Golf Club has raised its subscriptions by five guineas to twenty-six guineas to cover the drop in bar takings. Mr Frederick Whittingham said that the isolated position of the Club caused bar receipts to nose-dive when Breathaliser was introduced.

The master plan for the Swindon area is due to appear this year and the officers concerned with further expansion of the town have in mind the need for one or more golf courses. The spokesman for the civic office made this assurance when questioned about the lack of facilities for golf in the Swindon area. The present Swindon Golf Club is near Malborough but 85 per cent of the membership comes from Swindon.

#### WHEN GROWTH BEGINS

#### By R. V. Davies, B.Sc.

Golf, unlike the majority of other popular sports, is played throughout the year and in consequence there is no defined close season during which the golf course is closed to allow a period in which maintenance and remedial work can go ahead unhampered by concern for players. Nevertheless courses are generally quieter with fewer competitions during the winter months and there is more scope for controlling play while causing less inconvenience than at other times. Normal maintenance work during the winter is limited by weather conditions, lack of growth and reduced day length and it is not usually until spring that work increases in intensity with the need to produce good playing conditions in time for the busier playing period.

This is always a busy and often difficult time for the greenkeeper but, nevertheless, an interesting one when his judgment has to be at its keenest. This is the time when play increases and the early competitions are being played, very often when growth has hardly made a start. Under these conditions the care greens have received during winter will show up. Those where play has been controlled to prevent use during frosty and wet weather, which have been adequately aerated and protected against disease, will start off in a basically sound condition. They will have a full grass cover and an open freely draining surface which is generally able to take advantage of favourable conditions once they arrive. This is a great advantage in the fight for early growth which is the greenkeeper's annual battle and allows him to proceed at the earliest opportunity with other operations, such as scarifying, which can only safely be undertaken when there is growth.

#### Compost

There is no reason why deep solid aeration should not be carried out during this early phase to help relieve at least a proportion of the compaction which will inevitably have occurred on

greens during wet winter conditions no matter how much care has been exercised, and to help aerate and dry the top soil. It is worth noting that light application of a good, natural compost, preferably prepared in compost heaps on the course, helps to produce a little slow growth by providing plant nutrient, helps to produce a more desirable green colour in the sward and by forming a mulch helps to keep the surface warm and protect the foliage from intermittent cold spells. Dressings should be no heavier than 2 to 4 lbs per square yard and, of course, brushed into the base of the turf to overcome any danger of the grass being covered over and weakened.

During this early period of light growth the composting can be immediately preceded by careful scarification to remove some of the dead plant material which has dried back over winter and collected in the immediate surface. The compost will then help to protect the scarified surface but, even so, rotary scarifiers should be used only with considerable care as damage can easily be caused by over enthusiasm at this stage, particularly in areas open to the cold, east winds.

#### Early growth

This early work might typically be possible in late March when mowing will probably still be infrequent with topping being sufficient to control patches of more forward growth in order to maintain overall uniformity. It is not until later, towards the end of April, that the cutter can gradually be reduced in height and frequency increased as more steady growth occurs.

It is only under these conditions, when growth is more reliable, that the spring fertiliser should be applied and under its ensuing effect on growth that more thorough operations such as further scarifying and weed control can be attempted and the cutter reduced to the normal seasonal height of 3/16 in. Even now care is necessary (Continued on page 6)

## Weeds? Worms? Drought? Mud? Moss? Panning? Wear and tear?

# You could write a book about your problems.



# Fisons have written one about some of the answers.

We hope you have got it; if not, write to Fisons Horticulture Limited, Recreational and Industrial Department; Harvest House, Ipswich. (Ipswich 56721).

5

If your problem is not in the book, we'll be happy to send one of our specialists to see you – it's all part of the Fisons free advisory service.

#### (Continued from page 4)

because setbacks to growth can continue into May.

#### Moss

Moss which often collects over winter should normally disappear from healthy greens as growth improves but, where it is more persistent, control measures ought to be completed well before any scarification is undertaken. This will ensure that, if one of the slow acting mercurised moss killers is used, it will have to take full effect before the moss is removed during the course of the scarification work.

#### Timing

The exact planning of these various operations on the greens in the spring programme can only be a matter of judgment according to each locality and even between courses within a locality, while the variations from year to year make for further complication.

#### Fairways and Tees

The fairways and tees also have their call for spring treatment but owing to the coarser nature of the turf judgment need not be quite so precise and mechanical work such as spiking and harrowing, or scarification, can be more confidently while undertaken scorching by cold winds or other adverse weather is less likely. Operations on these areas have basically the same requirement of providing reasonable growth as early as possible so as to produce full strong swards in readiness for heavy play. As with greens the effect of care during the winter will show itself at this time of year.

#### **GREENKEEPER RETIRES**

OVER 50 years' service as a greenkeeper do not go unnoticed as Knaphill man, Mr Harry Hilder, found out this week. Mr Hilder retired recently after working at Worplesdon Golf Club since 1914. He has been head greenkeeper for 40 years.

Mr Hilder, 67, of 63 Highclere Road, Knaphill, was presented with a cheque and a gold watch on Sunday by the club captain, Mr Stanley Bassett. Many members were present at the ceremony. Mr Hilder also received a gift from the club on the occasion of his 50 years with it.

Mr Hilder went to Worplesdon Golf Club at the age of 14 years and, after four months, he received his first token of appreciation from the club—a one shilling per week rise.

Mr Hilder was called up in both wars. He was not called up for the First World War until 1918 because of his age and by the time he had finished his training the war was over. In the Second World War he served for four years, partly in Iran. He came back to Britain for D-Day, and returned to greenkeeping shortly after the war was ended.

Mr Hilder was born in Knaphill. His wife comes from Yorkshire. They have been married for 34 years.

Retirement will be only partial for Harry Hilder, as the club has asked him to continue to visit the club on two days each week as a sort of supervisor among the greenkeepers.

With acknowledgements to the "Woking News and Mail", 3rd February 1968.

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Pop-Up Sprinklers are installed at ground level and are connected to underground pipe lines. Water pressure raises the sprinklers out of their respective housings to work-sprinkling positions. The sprinklers automatically return to their rest positions when the water supply is cut off—either manually or through the automated programmer.

As the characteristics of every golf course are different we shall be pleased to draw up plans to suit your own requirements, utilising the labour saving Cameron Pop-Up system.

Write NOW for illustrated leaflet giving full details of this and other sprinkling systems for Tennis Courts, Football Pitches and Bowling Greens, etc.



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Specially designed for golf or bowling greens, tennis courts—and all places where absolute perfection of finish is needed. 147 cuts per yard. Unique floating action isolates the cutting unit from the traction and catcher sections, eliminating gouging and digging. Perfect grass collection—even in the wettest conditions. Powered by a 3 hp, 4-stroke Tecumseh engine.

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# lowest labour cost



#### TORO 70" Professional — mows 14 acres a day

Three easily adjustable 25'' self-sharpening 5-bladed cutting cylinders. It has large, low pressure tyres to avoid the risk of damaging the turf. The machine which is powered by 6.25 hp, 4-stroke Kohler engine, can mow 1¾ acres per hour. And it's fitted with forward and reverse gears. Recommended for areas up to 20 acres. Power to weight ratio : 1.5 h.p. per cwt. Turning circle : 12'' to inside wheel.



Mr. S. T. McNeice, Head Greenkeeper, Leicestershire Golf Club, talking about the Toro 70" said –

"The machine saves 50% on time and is improving the standard of turf on the approache It is the best machine we have had yet and I am delighted we bought it. Every Golf Club will get one when the machines are more widely known."

#### nstitutional Division, Flymo Limited, Greycaine Road, Watford, Herts.

### CONTINUED CLUBE DE GOLF DO VALE DO LOBO

by C. J. R. PITMAN (Head Greenkeeper)

Weeds on the newly sown fairways were dense as expected and, having plenty of clean, local labour, most of the bad areas were hand cleared. It is an amusing sight to see twenty or so bodies crawling along the fairways engrossed in this work. Later when the grass was stronger we sprayed with 2-4D but this was tricky in one instance as we were given the wrong mixture quantities by our local adviser in the area who before had only sprayed farm crops.

The fairways, being sown on sand, contained many undulations, so on the flatter areas we gingerly employed a 10-ton steam-roller and on the steep slopes, of which there are quite a few, another gang of twenty men were quite happily punning away by hand. A very laborious job but the only way.

At the close of March we were mowing three times a week on the greens and on the fairways once a week, but on our fifth hole, a very steep, sandy fairway where we found it very difficult to obtain a flat state, the gang mowers simply cut out large areas and so it required reseeding, filling-in and then mowing with two small rotary cutters until after seed germination.

About April it gradually becomes pretty hot and the watering for the whole course was stepped up to nine hours a night on the automatic systems. Unfortunately another aggravating problem is the strong Algarvian wind from the Atlantic which in numerous cases reduces considerably the throw of the sprinklers resulting in a few escaping areas that will become parched in a matter of hours. The only way we can overcome this is with portable sprinklers on the fairways and hand-watering on the greens. We have now installed many standpipes for this purpose.

From April to October it is extremely hot most days and much of the time the temperatures are around the 80° mark. Just to help us out, this year was estimated by the local farmers to be the driest period for 30 years and indeed we saw no rain for six months. At one time the irrigation system was functioning all round the clock and we were carrying out regular surface aeration to facilitate the penetration and percolation of the applied water. Naturally this proved rather much for some of our young grass and together with fractional knowledge of such things, as height of cut, fertilising and disease treatment in these conditions, we lost some areas of the course especially the grasses festuca and agrostis. Fortunately the tough Cynodon took over and now with the rains and some overseeding it is reasonably back to its former spring beauty.

Although 1967 proved drier than usual we must put the summer months down to a matter of survival. It has been a difficult summer but our knowledge gained is beyond measure.

As I say the rains are now with us but with the arrival of the first storms it turned out to be another cruel blow from Mother Nature. We had had no rain for six months and then with fantastic aggression in the space of three days we received more than has fallen here for the last two winters. The heavens opened and our poor second nine holes which had recently been seeded took a terrible beating. Deep grooves were washed down and across the fairways and some green banks just disintegrated. On the opening half of the course I was in the middle of reseeding a few areas and the downpour just took the seed from the bare patches to the grassed area where it was held. Though we did not need convincing of the amount of water that fell. about 30 yards of an out of bounds wall alongside a fairway was simply swept down the valley. All very helpful indeed but after a year in Portugal one just learns to smile and start again.

Speaking of starting again, I am now thoroughly looking forward to starting all over again on the second nine holes. I am sure in the end all will be worth while and we will have here at Vale do Lobo what we hope to be the best course in Europe and what we will know to be the dream of the late Sir Richard Costain.

#### HON. SECRETARY'S NOTES

Members are reminded that subscriptions for the coming year have been increased as agreed at the Annual General Meeting and will be as follows: Class " A " Head Greenkeepers £1 12s 6d Class "B" First Assistants £1 Class "C" Assistants Class "D" Greenkeeper/ 2s 6d 16s 6d Professionals £1 12s 6d Class "E" Honorary Members £2 2s 0d These Subscriptions will be allocated as follows: -Class "A' 9s 0d Section Fund 13s 6d Central Fund 5s 0d S.T.R.I. 5s Od Journal Class "B" 7s 6d Section Fund 5s 0d Central Fund 5s 0d S.T.R.I. 5s Od Journal Class "C' 6s 6d Section Fund 5s 0d S.T.R.I. 5s Od Journal Class "D' 9s 0d Section Fund 13s 0d Central Fund 5s 0d S.T.R.I. 5s Od Journal Class "E' £1 17s Section Fund 5s Od Postage of Journal

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## Will your club be next?

Forget the idea that pop-up's are a luxury! Every week another club decides to install a B.O.I.L. popup system because they acknowledge that pop-up's are essential to any club wanting to provide its members with the best possible playing conditions. Not only do pop-up's improve the holding and putting qualities of greens, fairways benefit too. Pop-up's water automatically, at night, so play can commence as early as the earliest bird – even before the greenkeeper arrives! Pop-up sprinklers are the modern way to water greens – once installed (there's no interference with play) they save time and labour costs and enhance the reputation of **your** club. Write for details now – the queue is growing!



British Overhead Irrigation Limited Upper Halliford · Shepperton · Middlesex Telephone 09–327–85177 Telex 917220



# may I help you?

Dear Bert,

I don't think my turf likes me any more. We got on fine all last summer and I was receiving congratulations from all over. I found it most encouraging and had great hopes for 1968.

Now I am not so sure. Though I work my turf pretty hard, it doesn't seem to be responding in its usual way to my kindness. What advice can you offer ? Yours.

"Worried Groundsman"

#### Dear Worried Groundsman,

Are you being kind enough? For example, did you reward your turf's hard work last summer by cosseting it in the autumn? You know you can't expect your relationship to be a happy one if it's all "take" and no "give".

My advice to you is to start thinking now about how you are going to treat your turf this coming Spring-because I'll bet it's been getting stick all winter.

There's an organisation devoted to helping such cases. Why not write to Berk now for a Catalogue of turf treatments? Their products are excellent and very reasonably priced. What's more Berk have a team of specialists who will advise you on the spot if needs be.

Yours, Bert.

	USE	APPLICATION & TIMING		
<b>Wormkilling</b> 25% Chlordane Worm Killer (Liquid)	Kills worms, leatherjackets, ants and chafer grubs underground	Apply at a rate of 5 gallons per acre in warm showery weather when worms are most active		
20% Chlordane Worm Killer (Granular)	No water or mixing required	Apply at rate of 80 lb. per acre in warm showery weather when worms are most active		
<b>Feeding</b> Berk Spring/Summer Fine Turf Feed	Organic base for slow release of plant foods	Apply at 2 oz. per sq. yd. April to July		
Berk Spring/Summer Outfield fertilizer	New low rate granular fertilizer	Apply at 3 cwt. per acre. April to July		
Weed Control Berk Weedkiller (Standard) 2, 4–D	Controls broad-leaved weeds	Apply at the rate of 2-3 fl. ozs., in ½ gallon of water per 100 sq. yds. in warm dry weather during Spring and early Summer		
Berk Weedkiller (Super) 2, 4–D + CMPP	Controls resistant weed species	Apply at the rate of 2-4 fl. oz., in ½ gallon of water per 100 sq. yds. in warm dry weather during Spring and early Summer		
Berk Clover Killer CMPP	A specific to control clover but will also kill yarrow, pearlwort and chick-weed	Apply at the rate of 6-8 pints in 20-50 gallons of water per acre in warm dry weather during Spring and early Summer		
Moss Control Berk Mercurised Turf Sand	A combined moss killer and grass stimulant	Water in during dry spells, not later than June at the rate of 4 ozs. per sq. yd. (10 cwts.per acre)		
Moss Killer	Contains no grass stimulant	Apply at any time during the year. Application rate: 4 ozs. per sq. yd. (10 cwts. per acre)		
Moss Eradicant	For use on Bowling Greens	Apply at any time during the year, Application rate: 4 ozs. per sq. yd. (10 cwts. per acre)		
<b>Fungi Control</b> Berk Turf Fungicide	Gives rapid control of fungi such as Fusarium, Dollar Spot, Ophiobolus and Corticium	Apply whenever necessary at the rate of 1 oz. dispensed in 2-8 gallons of water or mixed with 14 lbs. of fine dry sand per 40 sq. yds.		
<b>Top Dressing</b> Berk Fine Turf Top Dressing (contains Bedford Sand, Neals Kettering Loam & Fine Sedge Peat) parts by weight 3-2-1	Compounded with sterilised loam	Apply ready-mixed dressing in early Spring at 3 lbs. per sq. yd. (6 tons per acre)		
Hose Tricoflex	Tricoflex is a high quality, durable	Section Manual VI Angle and the		

Tricoflex

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ADDRESS			Hose
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#### SITUATIONS VACANT

#### BERMUDA GOLF COURSE

#### SUPERINTENDENT

Applications are invited for the position of golf course superintendent for the new 18-hole public course being constructed by the Bermuda Government in Southampton, Bermuda. It was designed by the American architect Mr Robert Trent Jones, and will be approximately 6,900 yards. Earth moving started on 1st December 1967 and the course should be playable by late in 1969.

- 1. The contract will be for an initial period of three years and will commence approximately 1st June 1968. The salary will start at £1,925 per annum and will be on an incremental scale.
- 2. The superintendent will be responsible to the Government Department of Agriculture and Fisheries and will share in their health scheme (insurance).
- 3. A Government house, unfurnished, will be available for rent on the course.
- 4. He must have had at least five years' experience in a similar capacity and be familiar with turf culture.
- 5. He must have the ability to control and supervise labour and be familiar with the appropriate machinery for the maintenance of a golf course.
- 6. He will be provided with a maximum of four adult tourist-class air passages for self and immediate family from London to Bermuda and return on completion of the contract.
- 7. There is no income tax in Bermuda.

For further information on Bermuda's climate, living conditions, schools, etc., consult the Bermuda Travel Information Office, Sackville House, 40 Piccadilly, London, W.1.

Applications must be received not later than 15th March 1968 and be addressed to the Secretary, Port Royal Golf Course, P.O. Box 465, Hamilton, Bermuda.

They must include full details of

past experience and qualifications and marital status. Three references or photostat copies of references are required.

- HEAD GREENKEEPER REQUIRED BY Seacroft Golf Club. Accommodation can be arranged. Apply, giving details of age, experience and salary required, to The Secretary, Seacroft Golf Club, Skegness, Lincolnshire.
- HEAD GREENKEEPER REQUIRED BY Hartsbourne Country Club, Bushey Heath, Herts. 18-hole and 9-hole courses, both parkland. Excellent post for experienced greenkeeper able to direct and control a good staff. Top salary with free house. Wife willing to work in club house an advantage. First-class references required. All replies treated in strictest confidence. Apply to the Secretary.
- HEAD GREENKEEPER FOR STOUR-BRIDGE GOLF CLUB, WORCS. Applicants should be fully qualified and possess sound training in the construction and maintenance of golf courses, and able to control and supervise staff. Salary in excess of £1,000. House allowance and Pension Scheme. Age 35-45.
- STANTON ON THE WOLDS GOLF CLUB, situated 7 miles south of Nottingham, require Head Greenkeeper. Modern accommodation available. Apply in writing, giving details of previous experience, to H. G. GRAY, ESQ., 7 COLLEGE STREET, NOTTINGHAM.

#### **BILLINGHAM GOLF CLUB**

HEAD GREENKEEPER REQUIRED immediately. Salary £1,000 p.a. plus house at nominal rent. Also Assistant Greenkeeper—Salary £750 p.a. Applications, by letter, stating full particulars, qualifications and experience, with copies of two recent testimonials, before 22nd March 1968, to: MR J. LOTHIAN ROBERTSON, 80 HAMBLETON SQUARE, BILLINGHAM, CO. DURHAM.

#### WANTED

ANTIQUE OR OLD GOLF STICKS. Sets or individual clubs. Details and prices to Sutton & Sons Ltd., Dept. 211, Reading, Berks.

### News



### from the Sections



Chairman. D. ROBERTS (West Bowling G.C.)

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

#### Tournaments

ARRANGEMENTS HAVE BEEN MADE for the Annual Spring Tournament to be played over the course of the Knares-borough Golf Club on Tuesday, 7th May (by courtesy of the club committee).

The Parks Department Committee of the Borough of Bridlington have granted us the use of the Belvedere Golf Course for the Autumn Tournament to be played on Thursday, 19th September.

#### January Lecture

This was held in the clubhouse of the Horsforth Golf Club, on Wednesday, 10th January, when the speaker was Mr G. Barnes of Cameron Irrigation Co., who took for his subject "Pop-Up Watering Systems on Golf Course". Despite the attempt on Golf Courses.". Despite the atrocious weather there was a good attendance, 35 members turning up to hear about what must be an up and coming thing on golf courses. The speaker fully explained the working of the system working of the system.

The number of questions asked by various members showed how well the lecture was received and the great interest aroused. The only thing that worried the greenkeepers was the cost of initial installation and this, of course, varies a great deal depending on soil conditions encountered in laying the system.

The speaker was thanked for his talk by

the president and seconded by Mr D. Roberts, chairman.

#### Grand National Sweep

Members are reminded that the closing date for the return of counterfoils and and moneys for the draw is Monday, 18th March



Chairman: J. K. GLASS (Thorpe Hall)

F. W. Ford Hon Secretary Salcombe Gardens Mill Hill, N.W.7 68

#### **February Lectures**

LOOKING VERY FIT AND MUCH slimmer, our president, Mr J. Wallis Arthur, was welcomed back by our chairman, J. K. Glass. Jock also gave a very warm welcome to our speaker, Mr W. Finch, and jokingly said that as Bill was at present unattached we could now expect to know the truth! This warm welcome was extended by the members who showed their appreciation by turning up in large numbers to listen to his talk on "Turf Culture". This title embraced such subjects as the hardening of soil, lack of calcium, trace elements and the use of seaweed. Mr Finch suggested that seaweed

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should be enriched with M.C.P.K. for golf greens.

The time passed by all too quickly and when congratulated on his very fine lecture he replied by saying how much he always enjoyed coming to the Southern Section and that he would be delighted to place himself at our disposal any time. We all wish him well in his new venture.

#### **Annual Dinner**

Members travelling by train and who require a lift from Sydenham Hill Station should phone the club, telephone TOWNLEY 1221, as I have been assured that transport will be laid on by John Kirkpatrick. Tickets will be available from me at the Quiz on 13th March at the Stirling Castle.

#### Spring Tournament

Closing date, Monday, 29th April, and members wishing to play should write to me in the first instance stating name, club and lowest handicap. Any member requiring transport from the station to St George's Hill Golf Club, please write as soon as possible to C. R. Cooke, Head Greenkeeper, West Lodge, West Road, St George's Hill, Weybridge, Surey, who will lay on a minibus at reasonable rates.

#### **Target Golf**

A team of interested members of the Southern Section are required to play a team from the Driving Range Golf Facilities Limited, Greenford, Middlesex. Issuing the challenge and invitation Ken Ellis, an associate member of the section, assured me that an enjoyable time would be had by everyone. This match could develop into an annual event and can either be a round of golf, target golf or both, and I understand that there is a restaurant with drinks, etc. Any member who fancies his target-hitting ability and who wishes to make up the team, please let me know as soon as possible.

#### Congratulations

To Ray Hollington who finished his apprenticeship last year and has now been appointed First Assistant to Peter Moore at Romford.

#### **New Members**

We welcome to the section the following new members and hope that they will come along to join in our activities and meet new friends: A. M. Thomson, W. J. Brown, S. W. Kilby, R. E. Clayden, S. M. Green and J. Philip.

#### An Appeal

D. Whitehead, of 33 Filey Waye, Ruislip Manor, Middlesex, would like to get hold of a copy of "Management and Construction", by Martin Sutton. Anyone oblige?

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#### Obituary

George Barnfield, aged 64, died on Sunday, 4th February 1968. George, who had been ill since Christmas, was head greenkeeper at Hadley Wood Golf Club and had been a member of the B.G.G.A. for many years. Sincere sympathy to his widow from all his friends in the Southern Section.



Chairman: M. GEDDES (Royal Porthcawl)

By S. A. Tucker H/Sec. and Treasurer: 36 Chase Road, Morriston, Swansea, Glam.

I AM PLEASED TO BE ABLE TO give you the full list of our meetings for 1968 as promised in the February journal. The Spring Meeting will be held at the Radyr Golf Club, Cardiff, on the 24th April; the Autumn Meeting at the Clyne Golf Club, near Swansea, on the 18th September; and I have now had notice that the Annual General Meeting will be held at the Southerndown Golf Club, Bridgend, on the 2nd July 1968. This meeting is, as usual, in conjunction with the Secretaries A.G.M. Any more information about these meetings will be in future journals.



Chairman: G. HERRINGTON (Lindrick) By H. Gillespie 63 Langsett Avenue Sheffield, 6

ON THURSDAY, 25TH JANUARY, OUR chairman, Mr G. Herrington, apologised for the absence of the president, Mr Shardlow, and then introduced to the 32 members present Mr Bartle of the S.T.R.I. who gave a general talk on "Greenkeeping" with the younger member in mind.

Mr Bartle opened his talk by taking an imaginary golf course, and going over the course from tee to green. He talked of the conditions one would expect to find, advised on that ultimate end. Following an interesting question time the chairman, in proposing the vote of thanks, said it had been one of the most interesting evenings held in Sheffield for a very long time. In seconding this, the chairman of greens at Abbeydale Golf Club said what a pity it was that more golf club officials were not present at these lectures.

To Mr Bartle we say, thank you and hope we have the pleasure of your company again in the not too distant future.

#### Lecture

On Thursday, 28th March, at 7 p.m., we have a lecture by British Overhead Irrigation



Limited. The subject will be Automatic Irrigation.

#### **New Members**

We welcome to the Section two members of the Hallamshire staff and hope they find the association of value and interest. They are: S. Day and C. Colton.



Chairman: G. HART (Gay Hill) By R. Goodwin Hon. Secretary: 167 Birmingham Road Lichfield, Staffs.

#### President's Match

THE ANNUAL MATCH BETWEEN Mr Bretherton's Team and the Greenkeepers will take place on Thursday, 20th June, at the Handsworth Golf Club.

#### Spring Tournament

Full details of this fixture will be given in next month's journal.

#### **New Member**

We welcome to the Section, Derek Cheetham, head greenkeeper, to the Dudley Golf Club.

#### **Arthur Firman**

Members will be sorry to hear of the recent death of Arthur Firman, a life member, and one of the Founder Members of the Section in 1933.

Arthur was, for many years, head greenkeeper to the Harborne Golf Club. He retired a few years ago and was succeeded by his son, Bill.

I would like to express the sincere condolences of all members to Mr Firman's family.

#### 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.



#### By H. M. Walsh Hon. Secretary: 73 Hadfield Street

Oldham, Lancs.

Chairman: F. HALSTEAD (Bury Golf Club)

#### **Spring Tournament**

AS STATED IN THE JANUARY Journal our Spring Tournament and Annual General Meeting will take place on Thursday, 2nd May at the Royal Birkdale Golf Club, the morning round to consist of 9 holes, starting times from 8.30 a.m., and 18 holes in the afternoon. The Annual General Meeting to start approximately 7.15 p.m. Once again, I must ask all members who intend to take part to let me know at the earliest possible time so that I can arrange catering etc. Members will be allowed one visitor only; no proxy visitors will be considered; this rule was passed by the committee in June 1962, who intend in future competitions to adhere to same.

#### Subscriptions

All subscriptions, I must remind members, are due on 1st May. Please send them to the Hon. Treasurer and not to me.

#### Lectures

Our thanks to Mr Ratcliffe, of Rigby Taylors Ltd., and Mr G. Smythe, of May & Baker Ltd., for a very interesting talk which they gave to a very appreciative audience of 30 members; our best turnout this winter thank you, gentlemen. Our next venture and the last for this winter will, as last year, take the form of the Open Debate, which I recall, was very successful and will take place on Monday, 11th March, at 7.30 p.m. at the Garrick Hotel, Fountain Street, Manchester. Can we please have another good turnout.

#### Life Members

It gives the committee great pleasure to inform members that Mr C. Brassington, ex-Royton Golf Club, and Mr E. Brooks, ex-Ashton-Under-Lyne Golf Club, have been elected Honorary Life Members of the Association as from 1st May, 1968. Congratulations to them both.





MARCH	6th 13th 28th 29th	Northern Section—Lecture—Horsforth Golf Club, 7.15 p.m. Southern Section Quiz—Stirling Castle, 6.30 p.m. Sheffield Section Lecture Southern Section Annual Dinner—Dulwich & Sydenham Golf Club	
APRIL	24th	Welsh Section Spring Meeting	
MAY	2nd 7th 8th 15th	North-West Section Spring Tournament Northern Section Annual Spring Tournament East Midland Section Spring Tournament Southern Section Spring Tournament	
JUNE	20th	Midland Section Annual Match	
JULY	2nd	Welsh Section A.G.M.	
AUGUST	12th 13th 14th	B.G.G.A. Annual Tournament—Seacroft Golf Club, Skegness	
SEPTEMBER	18th	Welsh Section Autumn Tournament	

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#### MRS GREENKEEPER

#### (Continued)

the herbs and peppercorns tied up in a muslin bag, the lemon juice, port wine and the stock, cover and cook until the rabbit is tender. Blend the flour with a little of the stock and add to the casserole with the seasoning, and cook for fifteen minutes longer. Lay the forcemeat balls on the top and serve with redcurrant jelly.

To serve six people.

#### **Forcemeat Balls**

One and a half oz. breadcrumbs, 1 tablespoon chopped suet, 1 teaspoon chopped parsley, 1 teaspoon mixed herbs, seasoning, stock to bind, 1 egg, breadcrumbs for coating, hot fat.

Mix the breadcrumbs, suet, parsley, herbs, and seasoning and bind together with stock. Form into balls, coat with beaten egg and breadcrumbs and fry in very hot fat. Drain and lay on top of the jugged rabbit.

-Until April . . .



#### with Ann Mawson

Rabbits are in season in March and lend themselves to almost every method of cooking. They are lacking in fat, so that a little bacon is usually served with the dish. They should not be hung for more than two days, and should be cooked as fresh as possible.

#### **Blanquette Rabbit**

Two rashers bacon,  $\frac{1}{2}$  pint milk, seasoning, 2 oz. flour, 2 oz. margarine, bunch herbs, 1 onion, 1 small turnip, 1 carrot,  $\frac{3}{4}$  pint stock, 1 rabbit.

Skin and cut the rabbit into joints; wash well and dry them. Have the stock ready in a stew pan (hot), add the joints and bring to boiling point. Add prepared chopped vegetables and the herbs tied up in a muslin bag. Simmer all until the rabbit is tender. Melt the margarine in another pan, add the flour and seasoning. Mix well, then add the milk slowly. Add also half a pint of the stock in which the rabbit was cooked. Stir until boiling. Heap the rabbit on a dish and coat with the sauce. Garnish with bacon which has been cut into strips, rolled and baked or grilled, also the chopped rabbit liver.

To serve six people.

#### **Rabbit Cream**

One teaspoonful chopped parsley,  $\frac{1}{2}$  pint sauce, 1 tablespoonful cream, seasoning, 1 egg,  $\frac{1}{4}$  pint panada (recipe below),  $\frac{1}{2}$  lb. raw rabbit weighed after removing bones.

Remove the flesh from the bones, pass it through the mincing machine twice, then add to the panada, add the egg and mix very well. Rub through a sieve, add the cream and seasoning. Place in a greased basin, cover with greased paper and steam for about 30 minutes until mixture is set. Turn out and coat with brown, white or tomato sauce, and sprinkle with chopped parsley.

To serve four people.

#### Panada

This is a very thick sauce which is used to bind ingredients together, which have no adhesive properties, like cold meat rissoles.

Quarter pint stock or milk, seasoning, 1 oz. flour, 1 oz. margarine.

Melt the margarine, add the flour and seasoning and mix very well, then add the liquid. Stir over the heat until the mixture leaves the sides of the pan.

#### **Rabbit Mould**

One large rabbit, 1 hard boiled egg, 1 bunch herbs, seasoning,  $\frac{1}{2}$  pint water,  $\frac{1}{2}$  oz. gelatine, 1 small onion, 3 oz. ham.

Skin and cut the rabbit into joints, wash and dry well. Remove all the flesh from the bones. Pass rabbit, through mincing onion and ham machine Place in basin. Dissolve the gelatine in the  $\frac{1}{2}$  pint of water, add the seasoning and herbs tied up in a muslin bag, pour over the contents of the basin, cover with greased paper and steam for two hours. Slice the hard boiled egg and place in the bottom of another basin, remove the bag of herbs and lift the meat and lay it on the top of the egg, pour over the liquid. When cold turn out and serve with a salad.

To serve six people.

#### Jugged Rabbit

One rabbit,  $1\frac{1}{2}$  oz. bacon dripping, 1 large onion, 2 cloves, 1 bunch herbs, 4 peppercorns, 2 tablespoons port, 1 teaspoon lemon juice,  $\frac{3}{4}$  pint stock, 1 oz. flour, seasoning, 2 oz. forcemeat balls, 1 tablespoon redcurrant jelly.

Skin and joint the rabbit, wash and dry well. Fry the joints in the bacon dripping until they are nice and brown. Drain and place in a casserole dish. Stick the cloves into the onion and add (*Continued on page* 19)

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