The British Golf Greenkeeper



Warren's A-34 may be examined at the Harlow Car Botanical Gardens, Harrogate, Yorkshire. Planted May 1971.



Let them tear it up...

Warren's A-34 Kentucky Bluegrass Comes Back Faster!

Warren's A-34 Kentucky Bluegrass (Poa pratensis), grows vigorously in shade and sun alike. It is proving to be the best all round grass for use on sports-grounds, parks and recreational areas. Its ability to recover quickly from injury makes it ideal for sowing down golf tees and all those areas receiving wear and tear.

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THE BRITISH GOLF

REENKEEPER

HON. EDITOR: F. W. HAWTREE

FOUNDED 1912

PUBLISHED MONTHLY FOR BENEFIT OF GREENKEEPERS. GREENKEEPING AND THE GAME OF GOLF BY MEDIA PROMOTION LTD ON BEHALF OF THE BRITISH GOLF **GREENKEEPERS ASSOCIATION**

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Front Cover Picture:

The Howard Bolene 1477 is one of a range of mini tractors designed primarily for garden operation, but with a 14 hp petrol engine and hydrostatic transmission it can be used in many industrial applications; in this picture it is towing a barge.

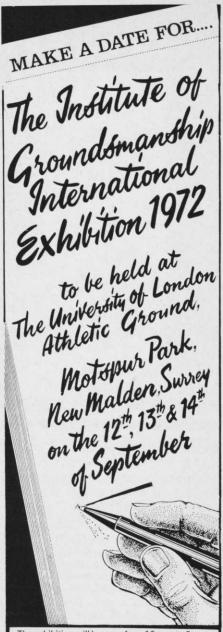
Since last December, a 1477 has been working on the Grand Union Canal for British Waterways under the control of Mr. Terry Barnett, Mechanical Inspector at the Authority's Bulls Bridge Plant Unit, Southall, Middlesex.

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The exhibition will be open from 10 a.m. to 6 p.m. on the 12th and 13th of September and from 10 a.m. to 5 p.m. on the 14th.

Admission by catalogue at entrance gate, Price 20p. At Motspur Park by kind permission of the University of London. Further details from:

The Institute of Groundsmanship, 108a Chessington Road, West Ewell, Surrey Tel. 01-393 8027





See us on Stand H8 at the Groundsmen's Exhibition
—Motspur Park, 12-14 September

FERTILISERS - GRASS SEEDS - DRESSINGS

SPORTS GROUND PARK & HORTICULTURAL SUPPLIES

Tee Shots

Golf, in France, after ten years or more of disappointment, after it had seemed set for expansion, now seems to have taken a forward turn again. A new President of the French Federation is keen on developing the game and several new courses are under discussion, though several, for the moment, will be restricted to 9-holes.

The City of Birmingham is planning to add a further 27 holes to its unique collection of municipal courses. The land is at Manwoods Farm which lies alongside the Handsworth Golf Course, our President's home club. Mr. Bretherton is, of course, also President of the Handsworth Golf Club where there have also been recent changes providing three new holes on land closer to the clubhouse.

The new 9-holes at Berwick-upon-Tweed, an addition to the existing 9-holes, are beginning to take shape. The site is an interesting one with possibly the best preserved earthworks anywhere in the British Isles and the whole thing only two minutes walk from the town centre.

Work should start in a month or so on the new municipal golf course at Tamworth. This will be on rather different soil and country from our Midland Secretary's home course at nearby Whittington Barracks but will fulfil a great need in this developing town.

Best wishes to all greenkeepers at this Tournament time in the 60th year of the Association. Long may it prosper!

The Editor.

In Memorium

As we were going to press, we received the following from the Secretary of NORTH WEST SECTION:

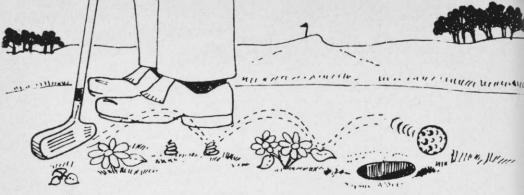
It is with deep regret I have to inform members of the death of Jim Bridges Head Green-keeper at Malone Golf Club Belfast, Northern Ireland. I have just learned of his passing on, and on behalf of all members of the Section I extend our deepest sympathy to Mrs. Bridges and family in their sad loss.

Jim died on the 24th May after a heart

operation, he had been Head Greenkeeper at Malone Golf Club for twenty six years and was made an honorary life member after making the new Malone Course. He was the brother of W. Bridges our friend at Wallasey Golf Club and had been a member of the Association for over thirty years.



September 1972 3



Are your greens up to par?

Or is your handicap weeds, worm casts, moss and grass fungi.

Synchemicals have the products to help you maintain your course effectively, safely and economically.

SPECIALIST SELECTIVE WEED KILLERS FOR TURF.

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The treatment of Fungal Diseases

The CHIPMAN CHEMICAL COMPANY condenses much useful advice on avoiding and treating fungal disease.

Late Summer and Autumn marks the opening of the season for univited and unwanted guests of British golf greens. These are the fungal diseases and the reluctant hosts are our very hardworking turf grasses. Fungi are parasitic and being unable to synthesize organic food, attack the plant material of their host, penetrating the cell wall or entering wounds or natural openings and leaving the characteristic symptoms of disease in the grass plant when the infected cells die.

Some common turf fungi depend solely upon living grasses for support, whereas others are able to continue to survive after the host has died, living on the dead plant material. Both can produce thousands of spores capable of infecting a fresh host. In addition some fungi can form a 'resting body' which is able to persist for many years, even in unsuitable conditions and carry over disease from one year to the next. There are therefore many sources of infection, and if allowed to develop and spread these fungi can cause severe damage.

By knowing the conditions which fungi find most desirable it is possible to produce a non-conducive environment by good cultural turf management practices. It is significant that the conditions which discourage fungi and also those which most favour the healthy growth of fine grasses. Worthwhile measures can be summarised as follows:—

Aim to reduce surface moisture

Improve drainage where necessary.

Carry out spiking, slitting, raking, mowing regularly and at the optimum time.

Switch dew from grass.

Remove any barriers to the flow of air across the turf.

Reduce shade.

Avoid leaving grass long in winter.

Avoid smothering turf with top dressings.

Maintain fertility and acidity

Use balanced fertilisers at the correct time.

Avoid the late use of fertilisers high in nitrogen as compared with other elements.

Avoid mechanical damage

Remember that spores enter through the wounds.

Utilize preferred seed mixtures

A mixture of different species is less susceptible than a pure sward.

Fungicides

Even when all the necessary cultural precautions are taken disease still frequently develops, making the use of fungicides essential. The ideal fungicide should be able both to kill the disease organisms and to protect from further infection, without of course injuring the grass or building up toxic residues in the soil which may become detrimental to plant growth.

It should be economical in use and easy to apply. 'Verdasan' is a fungicide which answers these requirements, containing 2.5% mercury, organically combined. To control

September 1972 5

Fusarium Patch 1 oz. is applied to 40 sq. yd., either in 2-8 gallons of water or in 14 lb. of sand or finely sifted soil. Treatment should be made at monthly intervals in September, October and November, or in March and April. The same quantity is adequate for Dollar Spot which should be treated as soon as the disease appears, usually in May or June, repeating treatments at monthly intervals until late August. Ophiobolus Patch requires 2 oz. 'Verdasan' per 40 sq. yd., mixed as before, applied at the end of August and again at the end of October.

The use of seed treated with a fungicide such as SAIsan (containing drazoxolon) will give protection against seed and soil borne diseases such as seed rot and pre and post emergence 'damping off' to which small seeded grasses are susceptible.

Many new fungicides are arousing a great deal of interest. One such is based on chlorthalonil, which is a broad spectrum fungicide providing excellent control.

NON-TOXIC CONTROL HOECHST U.K. LTD.

Intensive methods of turf maintenance are often predisposing factors to fungal attack. High fertiliser usage, liming, irrigation, rolling and frequent mowing can all lead to the rapid spread of fungal diseases.

The commonest and most widespread disease of turf in this country is Fusarium Patch (Fusarium nivale). The first symptoms are the appearance of small brown or yellow patches about two inches in diameter which may extend up to one foot across and eventually join together to form large irregular patterns. Under mild moist conditions the fungus can be seen on the surface as a fine pink or white cotton-like growth.

Fusarium can occur at any time throughout the year but is most common in Spring and Autumn or during mild periods in Winter. Severe infection of Fusarium can occur under snow cover.

Corticium Disease or Red Thread (*Corticium fuciforme*) is common in all parts of the country and is characterised by the appearance of pink or red threads on the grass leaves. Ugly brown patches are formed from three to five inches in diameter and the fungus spreads between the grass blades binding them together in a gelatinous matt.

Dollar Spot (*Sclerotinia homoeocarpa*) is confined to greens laid with sea marsh turf. The sward deteriorates rapidly as red fescue is killed out by the fungus in one to two inch diameter spots which enlarge and coalesce to form irregular patches.

Recognition of these diseases in quality turf in the early stages is difficult and delay in identification of the problem can lead to unsightly turf over a long period. It is therefore a wise precaution to treat all top quality turf with a fungicide as a routine precaution.

Quintozene, available as Hoechst 'Bras-sicol Super Wettable Powder', has the great advantage that, unlike mercurial fungicides, it is non toxic.

The recommended rates of use are 25 lb. per acre or for smaller areas 8 oz. in 10-14 pints of water per 100 sq. yards. The first application should be made as soon as symptoms appear and repeated at monthly intervals. Cutting should always take place before spraying and over-rolling should be avoided.

SYNCHEMICALS M-C AS A TURF FUNGICIDE

The value of Mercurial Compounds such as Mercurous Chloride as turf fungicides has long been appreciated but *not* the fact that this material is also the active ingredient in Synchemicals M-C Moss Killer.

Synchemicals M-C applied annually for moss control also reduces the risk of outbreaks of turf diseases such as Fusarium and Corticium (Red Thread), thus from a single application annually, it is possible not only to control moss but have the basis for a preventive control programme for turf diseases.

Treatment should commence immediately the disease is detected. Synchemicals M-C applied to affected patches at the rate of 3 measures of M-C in 6 gallons of water to treat 20 sq. yds. of turf (3 measures = 3 oz.). Treatment should be repeated at monthly intervals. Synchemicals M-C has its own wetting agent.



YOUR HAND IS YOUR TOOL KIT.

Take a good look at the new Spartan 7. A special handadjustable gang mower that adds more cutting time, by reducing adjustment time by 75 %.

A single knob located in the center of the

Spartan 7 adjusts the bedknife to the reel, easily, without tools.

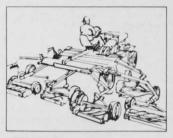
This unique gang mower can be equipped with wheels to meet varying traction, transport and cutting requirements. From less than ½" to 2" cutting heights, and a cutting width of 30".

Hook 3, 5, 7 or 9 of these versatile mowers to a

Toro gang-mower frame or special tractor, and you

are equal to any mowing job.

Toro has servicing dealers and distributors worldwide. TORO., for over 57 years, makers of quality lawn and garden care products, automatic underground sprinkler systems, snowthrower equipment.





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AUTO SPRAYER

A superb hand propelled sprayer, with four gallon capacity plastic tank; a spray boom giving 6' 6" cover; fitted with Regu-Flo device to ensure

fitted with Regu-Flo device to ensure accurate dosage all the time regardless of forward speed.





This 10 gallon sprayer has a boom giving 7' 6" cover and an engine driven pump.

The boom tube and tank are plastic to prevent scaling and corrosion.

The ideal sprayer for larger sports grounds. 30 gallon towing model with 18' cover sprayboom also available.

Write for full details:



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CANNOCK FERTILIZERS FUNGICIDE

Fusarium Specific is the name given to the very well known turf fungicide manufactured by Cannock Fertilizers Limited of Cannock, Staffordshire. Fusarium Specific contains mercury compounds carefully blended with a suitable carrier. Bulking with sand or compost is not necessary or recommended. One application generally proves adequate, but occasionally further treatment may be necessary.

Fusarium Patch Disease can be prevented by applying 1 oz per square yard of Fusarium

Specific in the spring and especially in the autumn.

Where the disease is established, the turf should immediately be dressed with Fusarium Specific at the rate of 2 oz. per square yard. The fungicide is best applied when the grass is moist with dew, but no watering should be undertaken.

MAY AND BAKER FUNGICIDES

'Mersil', based on mercuric chloride and mercurous chloride, is a fast-acting longlasting treatment for prevention and control of Fusarium patch, red thread (corticium) and dollar spot. Formulated for use in sprayers, the product has the added advantage of giving good control of moss.

'Maysan', an organo-mercurial preparation for use against Fusarium patch and red thread (corticium), is a more economical preparation when used at $2\frac{1}{2}$ oz per 100 sq. yd.

although heavy infections may need more frequent applications.

Full details and recommendations for these products and many others are given in a Turf Protection wallet available free of charge from May and Baker Ltd. Dagenham, Essex RM107XS.

The following are extracts from their Fungus Control chart:-

Disease	Season found	Predisposing conditions	Principal grasses	Cultural control
Fusarium patch	Autumn Winter Spring	Dull, moist weather, often under snow cover	Poa annua, Agrostis and Festuca spp.	Avoid heavy liming and late nitrogen applications. Improve drainage and reduce surface moisture.
Red thread	During growing season, but usually in late summer	High temperatures	Festuca spp. mainly, but other species may be severely attacked	Increase nitrogen applications in summer.
Dollar spot	Any season, but usually in late summer	Cool, wet periods	Festuca rubra spp.	Increase nitrogen applications during summer but avoid late applications.
Ophiobolus patch	Late summer, autumn and winter	Dry weather	Agrostis spp.	Remove patches and re-turf or re-sow with <i>Poa pratensis</i> or <i>Festuca rubra</i> . Use acid nitrogenous fertilizers.
Fairy rings (type 1)	Spring to winter	Dry environment		Increase fertilization in summer. Treat turf by pricking and watering.
Fairy rings (type 2)	Summer to early winter	Dry environment	-	Increase fertilization in summer. Irrigation will also be of benefit.
Slime moulds	Autumn and early winter Attacks may occur with less severity during other periods in the year	Wet and humid		Improve drainage. In severe cases it may help to clean turf with a stiff broom.

Dry dressing is a less common technique and is usually reserved for the application of inorganic mercury-based compounds. The active material is usually applied in a carrier, such as sand or fertilizer, to effect uniformity of spread. Dry applications should be watered into turf to avoid 'scorching' of foliage.

Fungicides in solution or suspension provide certain advantages compared with the powder forms since they make possible greater accuracy and uniformity of distribution; thus providing more precise control and guarding against severe localized damage.



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ITINERARY FOR THE STUDY TOUR TO BOSTON

Itinerary for the British Golf Greenkeepers Association Study Tour to Boston for the Golf Superintendents Association of America Annual Convention.

January 1973

Wednesday 10th January depart local airport for Dublin.

11.45 hrs. Welcome lunch hosted by Aer Lingus Irish.

13.00 hrs. Boeing Flight No. IN 113 departs for Boston.

15.35 hrs. Arrive Boston Logan Airport.

Assistance with Customs and entry and transfer to Essex Hotel where accommodation has been booked for three nights on a twin room basis.

Thursday 11th January

Reception by Golf Superintendents Association of America at Convention Building. A three hour sight seeing tour of Boston is also included in this special arrangement.

Thursday to Saturday free entry is available to participants to visit any of the 140 Exhibitors showing equipment. Opportunity will also be available for visits to educational sessions.

Optional tours available together with shopping news will be given to participants who register for the trips.

Saturday 13th January transfer from Hotel to Logan Airport for 21.25 hrs. departure on Shamrock Boeing Flight No. IN 112 for Dublin. Dinner will be served shortly after departure.

Sunday 14th January

09.10 hrs. Arrive Dublin and after breakfast transfer to local airport.

Cost per person £89.00 (subject to confirmation due to present sterling/dollar relationship).

For participants whose fares are being paid by their Club it is suggested that tax relief can be obtained because of the educational nature of this study tour.



The new Atco Groundsman. A cut above other mowers.

Atco introduce two new models to their range of professional mowers. The 28" and 34" Groundsman. Apart from the difference in their

Apart from the difference in their cutting widths, they share the same features

To start with, they're both fitted with six heavy duty blades which give 81 cuts per yard—an unusually fine cut for their size.

Both have a 12 volt electric selfstarter, battery and automatic charging system as a standard fitment. They can be power driven with the cutters stationary by operating a cutter release clutch.

What's more, either machine may be used with or without the optional standard Atco trailer seat. Another feature is the continuous chrome tubular handle specially designed for added manoeuvrability when turning.

It can be adjusted quickly to suit individual operator heights by means of an instant clamping lever.

There's a new 'swing over' type glass fibre grass box. It is mounted on tubular steel support arms and its lower section is recessed so it can be used with swivel front rollers.

Then there's a large capacity fuel tank which holds one gallon of petrol.

It takes one professional to recognise another. Is it any wonder then that Atco mowers are used on some of the most famous stretches of turf in this country.

ATCO As famous as the lawns we cut.

For full details of Atco mowers write to Charles H. Pugh Ltd., P.O. Box 256, ATCO Works, Birmingham, B9 4PR.



Letters to the Editor

Flat 20 Eastmoor close Foley Road East, Streetly, Sutton Coldfield 7th July 1972

Dear Mr. Hawtree,

I am very interested to read in 'Tee Shots' in the current issue of The British Golf Greenkeeper, your reference to Golf Clubs on Common Land, and in particular, Bulwell Forest (not 'Bitwell') near Nottingham and Sutton Coldfield, Birmingham.

You may be interested to know that I started my golf at the former, and now play at

Streetly, Sutton Coldfield, the Sutton Coldfield Club.

What is more interesting, however, is the fact that my Grandfather, Edmund Williamson who was the station master at the Bulwell Forest Railway station, offered the use of his 'parlour' in 1887 to the few gentlemen of Nottingham who decided that Bulwell Common was an ideal place for their game of golf, and his son Tom aged 7 acted as the first caddy, carrying a few clubs (loose) under his arm, and a pocket full of wet sand with which to make the tees.

Son Tom (my own father) eventually became the first Professional of the Notts, Golf Club, at the age of 16, after having learnt the art of Club *and* ball making at North Berwick, Scotland. This was in 1896, he later moved with the Club to its new course at Hollinwell. He remained pro. until his death in 1950, having spent 54 years with one Club, although he had many tempting offers to move elsewhere.

My father was actually appointed on a 3 months' trial basis, and because he never had

any further reference to this, he used to joke that he was 'still on trial'.

It is further interesting to note that his first Midland Championship win, one of many, was at the Sutton Coldfield Golf Club in 1897, when he was only 17 years of age.

As leading Midland Professional, on the occasion of the Annual Match with the top Midland Amateurs', he was always drawn to play Carl Bretherton, your President.

Yours sincerely, Fred Williamson

P.S. I believe there was a time in the early 1900's when it was claimed that my father had designed and made, or altered, nearly every course within a radius of 50 miles of Nottingham.



DEEP AERATION BY SUB-AIR MACHINE AT ANY TIME OF YEAR NO SURFACE DAMAGE

We are unaware of any other machine which penetrates to seven inches yet keeps the greens undamaged and in play

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Dear Sir

May I refer to Mr. C. A. Moore's letter in the April issue. I would endorse the opinion of Mr. Adrian Robertshaw (January issue). The automatic pop-up sprinkler system of watering greens only accentuates the development of soft greens, thatch, black slime and fusarium when it and other treatments are abused or neglected.

There can be no doubt that the pop-up system is the irrigation system for all modern golf courses. Its use should pose no special problems for progressive greenkeepers.

Minor drawbacks may arise on some older courses

The combination of good greens and the pop-up system is not due to 'good fortune' but rather skilful methods of greenkeeping as outlined by Mr. Robertshaw in conjunction with automatic watering.

Obviously it takes time to adapt to any new method. After the first year most problems should be ironed out. So one must be patient. As one gains experience with the automatic pop-up system one will be pleasantly surprised.

> Yours fathfully. R LLANE

> > 49 Arthur Street Blairgowrie

Dear Sir.

I reply to Mr. Moore's letter in the April issue of the British Golf Greenkeeper about the pop-up system.

I have read with interest about pop-ups in the magazine and in my opinion soft greens thatch, black slime and fusarium are caused by mis-use of the pop-up system.

I've had this system for two years at Blairgowrie Golf Club and would recommend it to

anyone if used sensibly and properly.

The timing clocks in this system are arranged so that every green can be watered individually and each green treated as an individual. All greens are not alike for there are greens that hold water and some that dry out quickly so this means that the head greenkeeper in charge should know his greens and know that when using the system some greens will need two or three minutes while others might need longer and some greens will not require water every time you use the system.

The system was installed to help the greenkeeper through the dry spells and not to be used to soften the greens as the American golfers like them, and more and more British golfers feel the same way. When this happens the only man to blame is the person in charge of the system as in this climate over watering does more harm than good, but I

still think it is a great system if used properly.

Yours faithfully, **JAMES LOW** (Head Greenkeeper)

CLASSIFIED ADVERTISEMENTS

Sisis Autoturfman Aerator, £25 For Hire. per week - do it yourself. For contract prices telephone Burnell, Eaglescliff 780647.

Used Golf Balls Bought. Any quantity. Price 20p per dozen. Solid and perished balls no value. Sparkbrook Golf Ball Co. Ltd., 29 Highgate Road, Birmingham 12.

INSTITUTE OF GROUNDMANSHIP EXHIBITION

Of particular interest will be the new Leyland 253 tractor for large Sports Clubs and Golf Clubs alike.

Also new on the Parker Stand will be the Ransomes-Hahn 67' Tournament Triplex Greens Management System.

Parker, as London and Southern Counties Distributors for 'Sisis' Equipment (Macclesfield) Ltd, will show a representative selection of this popular range of turf management machines including the new introductions for 1972.

In addition a display of grass seeds and fertilisers include the well known Verdant range and the Mommersteeg range of fine pedigree grass seeds.

Kohler replacement engine kits are now available in the U.K. and will be shown for the first time on the Hancox/Kohler Stand No. 63.

In many cases the replacement engine and kit works out cheaper than the engine fitted as original equipment. Replacement kits suitable for most popular machines and utilising a comparative h.p. engine are being made available and kits are already in stock for fitting to the Allen T. S. Scythe, The Bonser 1 ton truck, Ransomes Multimower and Motor Triple and the Webb 24 Rider.

A DEMONSTRATION of sports turf maintenance will be mounted by Fisons Agrochemical Division.

The exhibit will consist of a growing display of turf weeds and their control with Cambadex and Mecodex, and moss control with Mosstoll. The benefit of applying a specialised peat compost to turf in the autumn will be shown in a growing display comparing treated and untreated areas.

Technical specialists will be on stand No. 22 during the show to discuss the company's products and their uses and to answer sports turf enquiries.

R. C. CRAIG

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GANG MOWERS FOR HIRE

We will gladly call on you to advise on your grass cutting equipment or arrange demonstrations. Ring us now

153 Arch Stamford Brook Station, LONDON, W.6.

01-748 5415





September 1972



It was noted that maybe hockey sticks should have been the order of the day during the end of season Bowls Tournament. My sympathies were certainly with the visitors who were clearly bewildered by the fads and fancies of the green

City in "quagmire" jibe

You almost need a driver on the greens.

Of the state of the playing surface captain wrylls surface of the playing surface.

We can make the sporting world a better place.

What the papers say has led us to believe that not enough people are using Fisons Sports Turf Compost.

Perhaps because not enough people know that it's a fertilizer/compost all in one.

(Turf needs both if it's to stand up to a season's bashing.)

It offers you the right balance of peat, sand and nutrients – every time – for strong healthy root

growth and a sward that turns visitors green.

(Just one application: think of the time and labour you save.)

What's more, Sports Turf Compost is free flowing and packed in polythene bags that can stand up to outside storage.

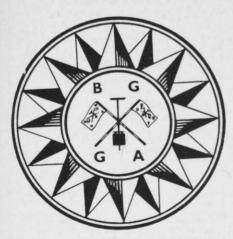
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News



from the Sections

Special occasions

- Sept. 6 Southern Section Autumn Tournament
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 Tournament
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 Tournament
 - 4 Southern Section Lecture
 - 14 East Midland Section Annual Dinner Dance
- Nov. 1 Southern Section Lecture
 - 7 Northern Section Autumn Outing
 - 27 Northern Section Buffet Dance

EAST MIDLAND

Chairman: J. Carrick By S. Fretter
Hon. Secretary:
4 Queens Drive,
Leicester Forest East,
Leicester

Annual Autumn golf tournament

Will be held at Woolaton Park Golf Club, Nottingham on Tuesday 3rd October 1972. Would you please let me know by 22nd September 1972 if you will be playing and also require a meal.

Third Annual Dinner/Dance

Will be held at The Empire Hotel, Fosse Road, Leicester on Saturday 14th October 1972 at 7.0 pm for 7.30 pm

New members

I would like to welcome to this section the following new members: D. McTurk Esq, 94 Melrose Road, Thringstone, Leics. (Lingdale Golf Club), J. C. Stonebridge Esq, 80 Winslow Drive, Wigston, Leicester. (Glen Gorse Golf Club).

NORTH-WEST

By H. M. Walsh

Chairman: R. VICKERS, Leigh Golf Club Hon. Secretary: Horrobin Cottage, Old Links Golf Club, Montserrat, Bolton, Lancs.

Autumn tournament

DUE TO THE KINDNESS of the Captain and the Directors of Old Links Golf Club Chorley Old Road, Montserrat, Bolton, our Autumn Tournament will be played over their course Thursday 19th October 1972. The competition will be over 27 holes and, as was decided at the last A.G.M., will consist of 18 holes in the morning and 9 holes in the afternoon. An 18 hole competition will be held for members' guests after the last of the members have driven off in the morning. Please arrive as early as possible. I would also ask members to inform me as soon as possible of their meal requirements so that I can go ahead with catering arrangements. For members without transport the local bus from the bus station, No. 126 to Monserrat Road, will put them off within 100 yards of the clubhouse.

Annual trip

The Annual trip this year will be to the Dunlop factory of the International Sports Co., Speke Hall Avenue, Liverpool, on a date in November which will be given in the next issue of the journal unless I receive confirmation of the date before this issue goes to press. I shall also want the names of members who intend to go on this outing to help the management to make the necessary arrangements for our visit. One other change from last year - we shall be going by car and not by coach, so will any member with seats to spare offer them to members without transport who would like to go on this trip. I am sure convenient picking up points can be arranged. Please note the address and I will let you have the date and time we are expected, as soon as possible.

SITUATIONS VACANT

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require Greenkeeper. Experienced in all aspects of Greenkeeping. Apply in writing stating salary, experience, and details of accommodation required to Hon. Secretary, Copt Heath Golf Club, Warwick Road, Copt Heath, **Solihull**, Warwickshire.

HEAD GREENKEEPER WANTED

Personal initiative, supervisory ability and mechanical knowledge are required for this post at a golf club a few miles east of Manchester. Salary will be negotiable and should satisfy the right man. Applications to the Secretary, (Greens) giving particulars of experience, references, present salary etc. Fairfield Golf & Sailing Club, Booth Road, Audenshaw, Manchester.

HEAD GREENKEEPER

required for busy 18 hole course within 12 miles of Central London.

Applicant should already hold a smilar position and be able to prepare annual budgets, organise general course maintenance and execute improvements without supervision.

Existing holiday commitments honoured.

Local interview will be arranged if required. Write in confidence, giving full details of experience and salary required to: The Secretary, Shirley Park Golf Club, Addiscombe Road, Croydon CRO 7LB.

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Applications are invited from qualified green keepers for the above post. Candidates must have received a sound training in the maintenance of a Golf Course and preference will be given to persons working in a similar capacity at the present time.

The department are constructing a 63 acre Course at Flixton, which is due for completion by early summer 1973.

The successful applicant will control a groundstaff of 2/3 men and will be responsible directly to the Parks Superintendent.

Housing accommodation will be available.

Applications, stating age, qualifications and experience, together with the names of two referees, should be sent to the undersigned not later than 1st September, 1972.

Council Offices, Crofts Bank Road, URMSTON, Manchester. M31 1UD.

ALAN BANCROFT, Clerk of the Council. **Ted Macavoy**

Mrs. D. Macavoy, the widow of our late friend Ted, has written to me thanking his fellow greenkeepers everywhere for their sympathy and kindness during their sad loss and also for the flowers and the number of greenkeepers who were able to attend his funeral. She also very kindly wishes the Association every success. Thank you Mrs. Macavoy.

New members

We extend a very warm welcome to the following new members: J. Bee, H. Latham, R. G. Thompson, R. J. Talbot, P. M. Kelly, all of Royal Lytham and St. Annes Golf Club, and M. Holmes of Hesketh Golf Club, Southport. I hope their association with the section will be a happy one.

(See also page 3).

WELSH

By J. Rees

Chairman: H. FRY Hon. Secretary: Neath Golf Club, Cadoxten, Neath, Glamorgan

A.G.M. and Medal competition

Our Annual General Meeting and Medal Competition were both held at Southerndown Golf Club on Tuesday 27th June 1972. This was a joint venture between ourselves and the Welsh Club Secretaries. As in previous years the Glamorgan County Golf Union entertained us with a delightful meal. We thank them for a very pleasant evening.

Results of our Medal were as follows:-

1st A. Price Net 66 John Duncan Cup and Gold Watch

2nd M. Clissett Net 68 Holdall

3rd D. Jones Net 68 Pullover

4th M. Jones Net 70 1 dozen golf balls

19-24 Section

1st R. Doubler Birdie Cup and Shirt

2nd W. Jones Golf Glove

We thank Mr. Peter Wyatt for taking the Chair and helping with the competition cards. Also we thank Messrs Ransomes, Sim and Jefferies: Mr. J. C. Clay: Mr. I. G. Nichols and Messrs Flymo Ltd., without whom our prize list would look very shabby.

New officers

The following are the new officers for the Welsh Section:

President Mr. R. N. Bird

Chairman Mr. H. Fry, Heathercroft, Northway, Bishopston,

Swansea.

Vice Chairman Mr. J. Martin, 3 The Glebe, Bishopston, Swansea.

NORTHERN

President: W. MOUNTAIN

By Walter Heels

Hon. Secretary
7 Teintergate Close,
Knaresborough,
Yorkshire, HG5 9BJ

Autumn outing

A visit to Ransomes, Simms and Jefferies, Ipswich, has been arranged for 7th November 1972. Would all members wishing to participate in this visit please contact the Hon. Secretary as soon as possible.

Buffet Dance

A Buffet Dance has been arranged for Monday 27th November, 8 pm - 1 am at the Knaresborough Town Hall. Tickets may be had on request from the Hon. Secretary at a cost of approx £1·30. Bring as many friends as you can.

MIDLAND

By R. Goodwin

Chairman: G. Hart (Gay Hill) Hon. Secretary: 4 Burton Old Road, Streethay, Lichfield, Staffs.

Albert Oakley

I regret to inform members that Albert Oakley passed away on Friday 7th July.

Albert was Head Greenkeeper at Moor Hall Golf Club when he retired in 1969, after 30 years service, and was highly respected among the members.

On behalf of Midland Greenkeepers, I wish to extend deepest sympathy to Mrs. Oakley and her daughter in their bereavement.

New members

A warm welcome to the following new members: J. A. Bayliss and R. Naughton, Assistant Greenkeepers at Coventry Golf Club, Finham Park.

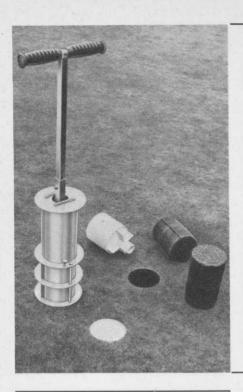
SOUTHERN

Chairman: C. A. Moore (Stanmore) By F. W. Ford Hon. Secretary: 68 Salcombe Gardens, Mill Hill, N.W.7. Tel: 01–959 2847

A.G.M. and tournament

The A.G.M. and 18 hole Medal made a successful debut at the Hendon Golf Club with 51 players taking part.

Leading the field, your Chairman and I had



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STEWART & CO., FINE TURF SPECIALISTS EDINBURGH. EH2 2AY the pleasure of playing with Tom Mason who was head greenkeeper at Hendon for more years than I care to remember. Tom is now an honorary member at the club. He is still knocking them down the middle at 82, his card of 70 off 19, collecting 5th prize, speaks for itself.

I would like to record a vote of thanks to the Captain and Committee for allowing us the courtesy of the course and clubhouse, also to Frank Mace for getting the course ready for us to play on. Frank, incidently, has only just moved down south. Best wishes from all of us, Frank, and we expect to see you at the meetings.

We are again appreciative of your efforts, Dave, John, Bill and R. Rose. The additional prize of a table lighter was a nice thought from Flymo.

Details of the presentation by Jack Wallis-Arthur are as follows:

H. Brown	(Home Park)	Net 66
		Presidents Cup and
		Canteen Cutlery
L. Coyte	Romford	Net 67
	NAME OF THE OWNER OWNER OF THE OWNER OWNE	Carved Musical Box
C. A. Moore	Stanmore	Net 69
		Silver Tea Set and
		Tray
W. Wilkinson	Old Ford	Net 70
		Tudor Vase
T. Mason	Hendon	Net 70
		Table Lighter
D. Anderson	New Malden	Net 70
		Pastry Set
D. Gould	Langley Park	Net 71
		Alarm Clock
F. Price	White Webbs	Net 72
2011100		Stainless steel Tea Set
S. Kilby	Finchley	Net 72
Di Lano,	2 11101110)	Set Crystal Glasses
S. Hargreaves	Hendon	Net 72
D. Huigicu ves	Hendon	Top Look Mirror
M. Claydon	Beaconsfield	Net 72
m. Cmj don	Detteonstiera	Coffee Set
R. Tempest	Harstbourne	Net 73
it. rempese	ranstoonine	Deck Chair
J. Ness	Croham Hurst	Net 73
3111000	Crommit Hurst	Sprinkler
		opinikie

First year competitors of scratch

1st R. Risbridger Beaconsfield Net 85 2nd S. Kemp West Kent Net 86

A special prize of a bottle of whisky, donated by Bob Plain, was presented to an unexpected guest, Bill Mason. We were all very delighted to see you again, Bill.

New members

A warm welcome to the following new members: Stephen Donnolly (Rochford), C. Choyce and R. Peters (Bush Hill Park), K. Graham (Gillingham), M. L. Labram (Bedford and County), M. Pearce, H. Latter, P. D. Groves, and S. P. Bone (Addington Court).

Clubhouse etiquette

Jacket, collar and tie must be worn in the club-house at all future golf competitions.

Date error

In the July issue of the journal the date for the first lecture at the George should read Wednesday 4th October.

A.G.M.

Details of the A.G.M. held at Hendon Golf Club on Wednesday 21st June 1972, with Mr. Jack Wallis-Arthur presiding, are as follows:

The minutes of the last A.G.M. were read and signed as being correct. There being nothing arising from these minutes the Secretary read letters of appreciation and thanks from our Chairman, Mr. C. A. Moore and the following invited guests to the Annual Dinner at the South Herts, B. Williamson, Secretary Essex Golf Captains, John Fisher Captain London Golf Captains, and Joe Carrick Chairman B.G.G.A.

The Section and Benevolent Fund Accounts were adopted on the proposal of F. W. Corner and seconded by R. Plain.

Election of Officers

President - Jack Wallis-Arthur

Vice Presidents – D. M. Craig, F. W. Hawtree, G. P. Simpson, J. Field, K. J. Hemmingway, F. Brittan, W. J. Holloway, P. A. Marshall, K. Thomas, C. Diebel, V. L. Waeland, C. J. Fowler and J. M. Thomas.

Chairman – C. A. Moore Vice Chairman – F. W. Ford

Committee – E. W. Foulkes, J. Kirkpatrick, D. Major, W. Machin, C. E. Ryan, D. S. Gould, P. Moore.

Section Representative on Executive Committee – E. W. Foulkes

Hon. Secretary and Treasurer – F. W. Ford

A.O.B

The Secretary informed the meeting that the final arrangements had been made for the change over from the 'Ship Tavern' to the 'George' for lecture meetings commencing 4th October.

It was decided on the proposal of D. Major that the Hendon Golf Club should be approached re holding the A.G.M. there again next year. (Carried).

The following Dinner and Dance Committee was formed on the proposal of A. Winters: J. Thornton, D. Jones, S. Kilby, R. Tempest, R. Jobson, and A. Winters. Details to be published at a later date in the journal (I hope!)

A proposal to raise members subscriptions was turned down but a voluntary donation to the Section Benevolent Fund was agreed, W. J. Rogers making the first contribution.

The meeting closed.

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