SEPTEMBER 1970 1/-

The British Golf



Greenkeeper



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with power driven cutting cylinders

The '73" cut' Junior Motor Triple is the latest addition to the Ransomes family of power-driven gang mowers. A compact weather-beater with ample power where you want it – at the cutting

Low cost, high work-rate performance with a minimum of operator fatigue will appeal to any Authority responsible for the maintenance of small or medium grass areas.

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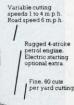
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GREENKEEPER

HON, EDITOR: F. W. HAWTREE



FOUNDED 1912

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SEPTEMBER 1970

SEPTEMBER



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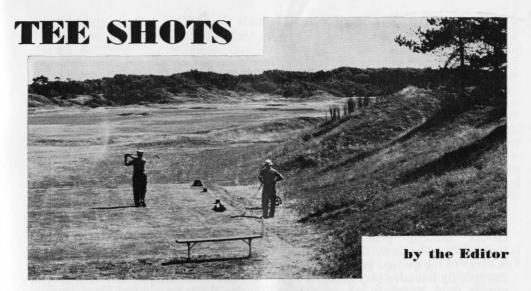
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According to a report just published by the County Planning Officer, Wiltshire needs four more golf courses during the next 10 years.

No completely new course has been opened for 50 years and there are no

publicly owned courses.

The Swindon area is considered to be in greatest need of more golf facilities, followed by parts of the south-west of the county and West Wilts.

Warwick's new £20,000 golf driving range, in the centre of Warwick Race-course, should be open to the public by the end of the summer. The 10-acre site will have 30 floodlit driving bays and a clubhouse. It is planned to add an 18-hole golf course later.

When two students went rabbit shooting in a car they picked the wrong place . . . the historic golf links at St Andrews.

Had they been prosecuted under an old poaching Act, they would have suffered "quite terrible consequences" a court was told in July.

They could have been "transported beyond the seas".

They were shooting rabbits at 2 a.m. one morning in June from a car on the fairways of the Jubilee course next to the famous Old Course.

Their solicitor said they were unaware that their expedition was against the law.

"The Act is of great antiquity and the penalties, though no longer applicable,

are quite terrifying.'

Under the Act of 1828, poachers in groups of three or more who used a gun at night were liable to be "transported beyond the seas" for no longer than 14 years.



SUMMER FERTILISER

by R. D. C. EVANS, B.Sc., Advisory Officer S.T.R.I.

For ornamental lawns and most coarse turf sports areas, one fertilizer dressing in the Spring is usually enough to ensure adequate growth and a pleasing appearance through the course of the year, provided that all other factors affecting grass growth are favourable. However, this is certainly not true of the average golf green where increasingly intensive play makes a high growth rate necessary to counteract wear. Here regular summer fertilization is essential.

Composition of Dressings

Of the three major plant nutrients, two of them — phosphate and potash should have been supplied during the spring in sufficient quantity to ensure adequate supplies throughout the growing season. The main constituent of summer fertilizer should, therefore, be nitrogen, aimed primarily at promoting evenly sustained growth throughout the busier playing period. The material most widely used for this purpose is sulphate of ammonia which under average conditions will produce the desired growth level, if applied at intervals of five to six weeks at rates of 3 lb. per 100 sq. yd. suitably bulked with carrier. Sulphate of ammonia, of course, supplies nitrogen in an inorganic quick-acting form and it, therefore, results in a quick flush of growth which may subsequently tail off fairly rapidly, necessitating a repeat application after the interval mentioned above. To give more even and sustained growth, dried blood and/or fine hoof and horn meal can be incorporated, e.g.

2 lb. sulphate of ammonia, 1 lb. dried blood, 1 lb. fine hoof and horn meal mixed with 28 lb. screened compost (as carrier)—per 100 sq. yds. In the average season a suitable

fertilizer programme might involve the application of three summer dressings. The first would be six weeks after the main spring dressing, i.e. about the end of May, the second in mid July and the third and final one at the end of August. Treatment later than August is considered undesirable, as it may lead to trouble with Fusarium patch disease. Encouraging soft lush growth during the early autumn when there is a danger of colder weather particularly, lays the sward open to fungal attack.

In order to reduce the risk of Fusarium it is sometimes wise to reduce the organics and include calcined sulphate of iron in the final summer dressing as the fungicidal properties of this material give some measure of protection, besides encouraging a pleasing dark green sward colour. The iron should be used at 1 lb. per 100 sq. yd., this being perhaps increased to 1½ lb. where the area is particularly prone to invasion by Fusarium.

On the majority of courses a mixture of sulphate of ammonia and sulphate of iron as described above is sufficient during the late summer period. In some cases, however, particularly on nutrient deficient soils or on seaside courses where sandy soil allows the rapid leaching of plant foods, the inclusion of phosphate and potash as a supplement to the spring application may be advisable to ensure supplies of these materials during the autumn, winter and early spring.

Difficulties

The major problem encountered in applying summer fertilizer occurs during drought on courses where water supplies are inadequate. The risk of sulphate of ammonia scorching is severe in these circumstances — relying on rain to wash

in recently applied fertilizer is always a gamble, particularly at this time of year. In these circumstances summer fertilizer may be omitted altogether and playing conditions often suffer as a result. Alternatively some greenkeepers favour materials which do not scorch, e.g. organics or possibly urea-formaldehyde preparations. Such fertilizers are, however, expensive and, if the sward is suffering severely from lack of moisture they will not encourage growth to any rain marked extent until Efficient water supplies are, therefore, really a necessity for effective and regular summer fertilizer treatment.

Some clubs also experience difficulty in timing fertilizer treatment so as to minimise interference with play. Competition dates must be avoided and dressings perhaps timed so as to provide sufficient growth and a good colour for more important championships. When weather conditions also have to be taken into account the timing of dressings can be extremely difficult, especially on busy courses. The inconvenience caused to golfers by fertilizer on the putting surface should always be reduced to a minimum. Slit tine spiking

prior to dressing aids speedy absorption as does thorough watering after application. Fertilizers should also be finely ground and applied evenly with closely screened carrier if rapid disappearance into the surface is to be obtained.

The timing of applications can also be complicated by interaction with other operations. For example, weed control measures can be rendered more effective if fertilizer is applied a few days before the herbicide. The fertilizer will then assist the recovery of the grass and encourage the sward to grow into the bare areas left by dying weeds.

Conclusion

Finally it should be realised that correct summer fertilizer treatment not only ensures growth during the summer but also has a longer term effect in helping the maintenance of reasonable conditions during the winter period. Swards which are starved during the main growing season cannot be expected to produce any useful growth or provide satisfactory playing conditions for the winter or early spring. Summer fertilizer treatment is, therefore, a vital operation which no one can afford to neglect.

From the book "The Story of the R. and A." by J. B. Salmond.

While the great Bobby Jones was holing out on the eighteenth green, a club member, who had been ball-marking during the match, found himself next to two smartly dressed American ladies not particularly interested in golf.

He heard one say to the other, "A remarkably fine course for such a small

town!"

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The courses are particularly suitable for professional Groundsmen/Greenkeepers employed by Golf, Football, Rugby, Tennis and Bowls Clubs. Students may enter for the Institute of Groundsmanship Examinations and mature students requiring a non examination refresher course may also attend the courses.

Turf Culture Theory Course

Thursday 4.30-6.30 p.m. 13 weeks course Dec.-Feb. Room 507, Parson's Walk Building.

Syllabus: - Land Drainage.

Grass seed mixtures and seed sowing.

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Friday 2-4 p.m. Jan.-March 11 weeks course College Sports Ground, Christopher Park, Standish Lower Ground, near Wigan.

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Moss, worm, pest and diesease control. Application of fertilisers and top dressing.

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Identification of Turf weeds, pests, diseases, grass seeds and fertilisers. Setting and calibration of mowing, spraying fertiliser distribution equipment.

Courses approved by Agricultural Training Board with grants to employer under

Group III part D, 70/- per day.
Course fee Practical £8; Theory £2 10/- per course. Tuition for persons under

18 years is free.

Enrolment from 2nd-8th September should take place at the College before the commencement of the course.

Apply to:-

Mr G. H. Carnall.

Department of Applied Sciences,

Wigan and District Mining and Technical College,

Parson's Walk, Wigan.

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Department of Applied Sciences

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The courses are particulary suitable for professional Gardeners/Groundsmen employed in Commercial Horticulture and by Landscape contractors and Local Authorities.

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Sept.-May 30 weeks course Tuesday 2-4.30 p.m.

Syllabus: —The petrol engine — two and four stroke cycles.

The diesel engine. The petrol fuel system. The ignition system.
The cooling system.
Air cleaners and fuel filters.
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Safety factors.

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Friday 2-4 p.m.

Sept.-Dec.

14 weeks course

Christopher Park, Standish Lower Ground, near Wigan.

Maintenance of two and four stroke petrol engines.

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Maintenance of mechanical cultivators.

Emphasis will be placed upon lubrication, fuel, ignition and cooling systems.

Courses approved by Agricultural Training Board with grants to employer under Group III part D, 70/- per day.

Course fee Practical £11; Theory £3 10/- per course. Tuition for persons under

18 years is free.

Enrolment from 2nd-8th September should take place at the College before the commencement of the course.

Apply to:-

Mr G. H. Carnall, Department of Applied Sciences, Wigan and District Mining and Technical College, Parson's Walk, Wigan.

DATES TO REMEMBER

INTERNATIONAL SPORTSGROUND MACHINERY & EQUIPMENT EXHIBITION

Motspur Park September 15, 16, 17, 1970

18th PARKS AND RECREATION EXHIBITION

MEYRICK PARK, BOURNEMOUTH September 22nd and 23rd, 1970

to be held in conjunction with the

ANNUAL CONFERENCE OF THE INSTITUTE OF PARK AND RECREATION ADMINISTRATION

September 22nd to 24th, 1970



Berk's Moss Control Products put down moss - and keep it down, the result of extensive research and a perfected production technique whereby blending is followed by drying and milling. The result: a perfect blend for you. Exactly proportioned, to give the best results . . . every time. For example, Mercurized Turf Sand (M.T.S.) contains a quick acting nitrogen fertilizer to stimulate grass growth. Or Berk's standard Moss Killer, which contains no such stimulant and is ideal for use at any time of the year.

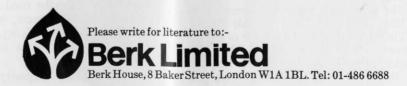
Stop Press New MOSGO from Berk contains 0.5% Calomel and higher nitrogen content than any competitive grade, and is ideal for use from Spring/Summer 1971. And there are other Berk products to help you with many aspects of turf management.

> Turf fungicide - contains mercury to give complete control over Fusarium, Dollar Spot and Ophiobolus.

Chlordane 25% liquid wormkiller-will effectively dispose of worms, leather jackets, ants and chafer grubs underground! Cheap and easy to apply, 1 gallon in 20 gallons of water is sufficient to treat 1,000 sq. yards.

Chlordane 20% granular wormkiller - is particularly useful on golf or bowling greens where the sward is very thick.

TRICOFLEX reinforced plastic hose is lighter, tougher, more flexible, and weathers better than any of its counterparts. Tested for seven hot months in the worst conditions of a building site, Tricoflex emerged triumphant over the elements. Why? Because of its unique construction. A black PVC inner tube with a mirror finish for optimum water flow; then a knitted jacket of 'Tergal' polyester fibre for strength, and finally an opaque vivid yellow outer covering of polythene for protection against scuffing, scraping, oil and grease at high temperatures.



Competition winners to visit America

Results of Banlene Plus '70 Contest

The names of the sixteen cereal growers who have won a visit to America in Fisons' Banlene Plus '70 Contest are announced today.

Farmers and farm managers from all over the country entered the competition and the winners come from as far apart as Sussex and East Lothian. The full list of winners is:—

- P. C. Golding, Bush Green Farm, Bradfield St. Clare, Bury St. Edmunds, Suffolk.
- R. Blyth, The Willows Farm, Marlesford, Woodbridge, Suffolk.
- P. Innes, The Hyde Farm, Little Yeldham, Halstead, Essex.
- R. F. Brown, The Gables, Spaldwick, Huntingdon.
- R. N. Herring, College Farm, Wrawby, Brigg, Lincolnshire.
- R. M. Duguid, Norton Place, Bishop Norton, Lincoln.
- J. R. Mawtle, Church Farm, Southleigh, Witney, Oxfordshire.
- J. T. Cantlay, Upper Farm, Warborough, Oxfordshire.
- E. Pullen, Britwell Salome, Watlington, Oxfordshire.
- R. Froud, 1 Chain Hill Cottages, Wantage, Berkshire.
- I. R. Macnair, Manor Farm, Southridge, Streatley-on-Thames, Berkshire.
- F. Forrest, Milk Marketing Board, Warren Farm, Sheepdrove, Lambourn, Berkshire.
- P. F. Highwood, Crow Plain Farm, Collier Street, Marden, Kent.
- R. C. Smith, Firle Estate Company, Bushy Lodge Farm, Firle, Lewes, Sussex.
- D. F. Deakin, Tamhorn Park Farm, Lichfield, Staffordshire.
- W. P. Dale, Lochhouses, Dunbar, East Lothian.

The party will leave for America on Friday, 10th July, led by Mr O. G. Williams, Agricultural Director of Fisons Limited. With them will be Mr J. G. Jenkins, the Cambridgeshire farmer, one of the other judges. During their two weeks' tour programmes have been

arranged by the Co-operative Extension Service of Ohio State University and by Pennsylvania State University and there will also be visits to the Beltsville Head-quarters of the U.S. Department of Agriculture and to Richmond, Virginia.

Entrants to the Contest were asked to place in order of importance seven factors which could contribute to increased cereal yields in the next five years. In the opinion of the judges, the correct order was:—

- * Improved control of annual and perennial grass weeds, e.g. blackgrass, wild oats, couch or twitch.
- * New improved varieties.
- * New fungicides for mildew and other disease control.
- Improved cultural techniques aimed at maintaining soil structure.
- * Increased use of lime and fertilizers.
- * Improved drainage.
- * Improved rotations.

ALLMANS ACQUIRE KESTREL POLYPAK

E. Allman & Co. Ltd., of Birdham Road, Chichester, Sussex, announce that they have acquired the business of the Kestrel Engineering Co. Ltd., and are now marketing the Polypak knapsack sprayer.

The Polypak is a low cost, handoperated shoulder mounted machine designed for use as a multi-purpose sprayer and washing unit.

It can be fitted with various booms and attachments for a wide range of jobs around the home and in industry and horticulture.

Applications include washing down cars, vans, lorries, railway carriages, skylights, paintwork, road signs, etc. by using the telescopic boom and sponge or brush attachment.

In addition it can be used for applying insecticides, fertilizers, weedicides, whitewash, creosote, de-icing fluid, etc. by using the hand lance and nozzle attachment.

The two gallon capacity Polypak costs £15 5s.

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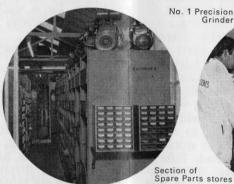
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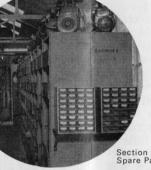
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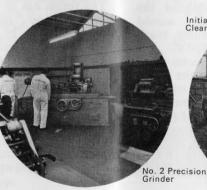














A MODERN TREND

by PATRICK SMARTT

Slowly but perceptively the nature of many old established courses is changing. The architecture of new courses is following, or perhaps setting this trend.

This in its turn will produce a different form of golf; in particular amongst ordinary golfers, club members, artisans and young assistant professionals. It is from these that international players

germinate.

I have in mind the near riddance of rough and as an antidote the imprisonment of the greens by additional bunkers. Closely guarded greens are nothing new; the barbering of the rough on either side of the fairway and in front of the teeing grounds has been

creeping in for over a decade.

When driving off, the short-handicap golfer's mind was on the placement of the ball to give him the easiest second shot into the green. The average player's concern was to avoid the Two understandable attitudes of mind. That will change, at any rate for the average player. The drive will lose its significance. Standing on the tee the dread of the rough will have If the ball is going to lie in country from which a No. 4 wood or a medium iron can be used, little is lost by an inaccurate drive. The necklace of bunkers round the green will not come into the reckoning of the long-handicap player for his second stroke, the odds are he cannot reach them.

Much has been made in recent years of too much power spoiling the game. It is ironical that the new tendency should be one which will encourage all-out hitting from the tee. At present there are still plenty of tight courses, but it is held that rough in which a ball can be lost takes up too much time in these days of overcrowding. The writing is on the wall.

Trees are another matter. I cannot visualise those at Wentworth being cut back, on the other hand I know of old and new courses where they are being planted. They are impediments to the wild shot, and getting out of them can resemble a game of squash rackets. It is arguable that the element of luck is to great; the bounce into the fairway or the reverse into thicker forestry.

I am not proposing to enter into nostalgic memories of the "good old days", but I cannot let pass the Amateur Championship held at Royal St. George's in 1959. The rough had been allowed to grow nearly knee high, and I paced one fairway as being 25 yards wide. At the presentation the captain of the club thanked his members for having put up with these conditions for a week or so, and he promised the mowers would be out the next day.

That was, of course, the opposite extreme.

It also brings us to the greenkeeping and financial aspect of this no rough policy. Certain incontrovertable points stand out. Already, attenuated green staffs are fully stretched in mowing tees, fairways and greens, occasional trimmings of lush grass, heather or bracken, putting down dressings and cutting holes. They are faced with more work.

The rough has to be cut more often, therefore more "man hours". Sand bunkers have to be raked and cleared of extraneous matter, stones for example; more "man hours". On inland courses replacement of sand in the bunkers is necessary from time to time . . . expensive and more "man hours". By the way, how do you mow between trees? The constant turning must take up additional time, with the ever present chance of the tractor coming up against an "immovable"

continued on page 14

Lectures and Film Shows

Ransomes, through Messrs Area Representatives, have in the past given lectures and film shows to our branches various throughout Country.

They have recently made a new film entitled "Keep on the Grass", which has been directed of those responsible for maintaining all grass areas and will be of special interest to our Members.

They are now building up their Winter programme of lectures and film shows for the 1970/71 Season, and would be pleased to arrange a film show and lecture based around their new film. These lectures can be arranged in conjunction with their Area Representative and local Distributor.

Ransomes Appoint New Press Officer

Mr L. C. Howard (23) has been appointed Press Officer by Ransomes Sims & Jefferies Ltd., of Ipswich. He will be responsible to Mr W. D. Akester, Director-in-charge, Farm Machinery and Public Relations, for conducting the organisation's press relations, maintaining contact with the trade, technical and general press in editorial matters, arranging press conferences and other public relations functions.

Mr Howard, who was formerly Group Publicity Officer at Fisons Ltd., London headquarters, will also edit and produce Ransomes house journal

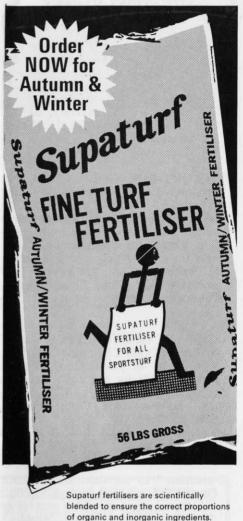
Roundabout.

Before joining Fisons in 1966 he worked for Bexford Ltd., of Brantham.

Educated at Woodbridge School, he is an associate of the Institute of Public Relations and a member of the British Association of Industrial Editors.

Les Howard took over his new post on 29th June and is moving his house from London to the East Anglian area.

Ffestiniog is to have a nine-hole golf course. The Secretary for Wales has approved an application to construct a course and clubhouse on Crown land above the village by Ffestiniog Golf Club steering committee.



They provide a regular and sustained release of essential plant food essential to the cultivation of good turf.

Supaturf 'B'

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Prices and details on request. Supaturf Products Ltd Werrington Peterborough Phone 72470

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SITUATIONS VACANT

SHIRLEY GOLF CLUB (7 miles centre Birmingham) require young greenkeeper or qualified assistant. Excellent prospects for promotion. Accommodation could be arranged. Apply giving full particulars to Secretary, Shirley Golf Club, Stratford Road, Shirley, Nr. Birmingham.

PENWORTHAM GOLF CLUB, Nr, Preston, Lancs., requires a fully experienced Head Greenkeeper to take complete charge of the wellmaintained course. Salary by negotiation. Three-bedroomed semi available near the Club. Apply with full details in writing to A. L. Fryer, Penwortham Golf Club, Blundell Lane, Penwortham, Preston, Lancs.

ASSISTANT GREENKEEPER wanted by Bramley Golf Club, near Guildford. Age 25 to 40 years. Good position and prospects for the right man. No accommodation. Apply to the Secretary, Bramley Golf Club. Tel. No. Bramley 2696.

2nd GREENKEEPER REQUIRED parkland course. Must be for experienced in all branches of greenkeeping. Good salary, free modern accommodation on course.

ALSO: A Greensman. No accommodation. Please apply in writing giving details of experience, age and present duties to: The Secretary, Ellesborough Golf Club, Butlers Butlers Cross, Nr. Aylesbury, BUCKS.

ASSISTANT HEAD GREENKEEPER required in London area. Accommodation available. Excellent prospects to take over two to three years. Full details of experience references to the Secretary, Bush Hill Park Golf Club, Bush Hill, Winchmore Hill, N.21.

ASSISTANT **GREENKEEPER** required. Experienced man or youngwilling to learn. Apply: Secretary, Guildford Golf Club, High Path Road, Merrow, Guildford. Tel. No. Guildford 63941.

HEAD GREENKEEPER required. Accommodation available. Application with references to the Secretary, Fleetwood Golf Club, Princes Way, Fleetwood.

Contd from p. 12.

obstruction" to the detriment of both. Green staff are hard enough to come by in the country, in clubs near cities it is an even more serious problem. Some have resorted to placing course upkeep in the hands of contractors. I have had experience of this. It is but

natural that a firm under contract wish to get the job over as quickly as possible.

Neither farming, gardening or the care of a course can be done in a hurry. Whimsical as it may seem, a course or a links loses something when the personal touch, with its pride and intimate knowledge, is discarded.

Firemen stood by, ready to swill away poisonous and inflammable liquid, on Sunday, after a lorry carrying 19 tons of "Octel" ploughed through a wall on Mossley Road, Ashton-under-Lyme, and landed on its side on the golf course.

Play stopped on the sixth and seventh fairways of the golf course and the area was declared out of bounds for the rest of the day, because of possible dangers consequent upon the crash.

A suggestion that Lullingstone Golf Course be broken up into two nine-hole courses for the convenience of beginners appalled Mr Leslie Reeves at last week's meeting of the Estates Committee of Dartford Rural Council.

Mr Jones thought it would help beginners who found the full 18-holes too long, and also help ease congestion. By breaking the course into two nine-hole courses, more people could get round.



AUGUST 17th

18th Annual Tournament Filey Golf Club 19th

SEPT. 9th

Southern Section Autumn Tournament

10th North-East Section Autumn Tournament

29th Midland Section Autumn Tournament

OCT.

6th South Coast Section Meeting

6th North-West Section Autumn Tournament

14th Secretaries v. Southern Section - Walton Heath

26th North-West Section Lecture - Brunswick Hotel

NOV. 10th North-West Section Annual Trip



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THE BRITISH GOLF GREENKEEPERS' ASSOCIATION

ANNUAL GENERAL MEETING Filey Golf Club, 17th August 1970, at 2.30 p.m.

AGENDA

- 1. Minutes of the last Annual General Meeting.
- 2. Annual Report.
- 3. Financial Statement.
- 4. Executive Committee Report.
- 5. Election of Officers.
- Proposition from 1969 A.G.M. that Messrs P. Marshall and W. Payne of Messrs Ransomes, Sims & Jefferies be elected Vice-Presidents of the Association in appreciation of their continuous support and assistance for the Association Tournaments
- 7. Any Other Business.

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News



from the Sections



Chairman: M. GEDDES, 23 Fenton Place, Porthcawl, Glamorgan. By S. A. Tucker Hon. Secretary: 36 Clase Road, Morriston, Swansea, Glam.

Please note Mr S. A. Tucker is Hon. Secretary of this Section and not Hon. Secretary and Treasurer as previously stated. His address is 36 Clase Road, Morriston, Swansea, Glam. SA6 8DS.

A.G.M.

Our Annual Meeting was held at the Southerndown Golf Club on the 30th June, 1970. It was a well-attended meeting. Mr C. Murphy, our President, took the chair. The Minutes and Balance Sheet were read and proved very satisfactory.

We held 18 hole Medal Round before lunch and were lucky to do so as it turned out a very wet afternoon. The Course seemed to play short as there were some good cards handed in.

The John Duncan Cup was won by E. C. Williams with a gold watch given by Ransomes, Sims & Jefferies, 62 net. There were two 66 net cards sent in — A. Sarsby, winning on the last 9 holes, won the John O'Gorman Cup and a pair of bath towels given by R. S. Bird, our Vice-President. Third went to M. Jones with a holdhall given by J. C. Clay, Vice-President; fourth E. J. Thompson with 68 net one dozen golf balls given by Royal Porthcawl Golf Club. 19-24 handicap was won by D. Chillery. He won Birdie Cup and one dozen golf balls given by Flymo & Co.

It was a very pleasant day with 18 holes of golf; the A.G.M. in the late afternoon and being entertained to supper with the Secretaries by the Welsh Golfing Union. I would like to thank our Vice-Presidents, Trades and Golf Clubs; also the Golfing Union for the prizes and the evening entertainment.

Hon. Treasurer

Will members please note that Mr M. Geddes, "Hafod", 23 Fenton Place, Porthcawl, Glam., is the Section Hon. Treasurer and S. Tucker is Hon. Secretary of the Section.

NORTH-WEST

Chairman: T. Brennan By H. M. Walsh Hon. Secretary: Horrobin Cottage, Old Links Golf Club, Montserrat, Bolton, Lancs.

Autumn Tournament

Due to the kindness of the Captain and Council of Swinton Park Golf Club, our Autumn Tournament will be played over their course on Tuesday, October 6th, 1970. I would be grateful if Members who are taking part would let me know as early as possible so that I can make the necessary catering arrangements. Further details nearer the time.

Annual Trip

A visit will be made to the Birmingham factory of Charles H. Pugh (Atco) Ltd., on Tuesday, November 10th, 1970. Any Member desirous of going on this trip, please let me have your name as soon as possible. A deposit will be required of 10s. On the last occasion when we visited Atco's, a really wonderful time was had by all and I think this occasion will be just as good.

Winter Lectures

Mr Ratcliff of Rigby Taylor Limited, Bolton, will be the first of our speakers in this Winter series of lectures. The date 26th October, 1970; Venue — Brunswick Hotel, Piccadilly, Manchester; time 7.30 p.m. Please put these dates in your diary and make the various occasions as successful as the previous ones.

National Tournament

I would be very pleased to see a larger number of Members of the North West Section at the National Tournament at Filey this year. How about it friends?

Best Wishes

On behalf of the Members, I would like to extend our Very Best Wishes to Len Partridge who recently emigrated to Australia. Good luck, Len.

SOUTH COAST

Chairman: P. MALIA (Lee-on-Solent) By Tom Graham Hon. Secretary: "Waverley", West Lane, Hayling Island, Hants.

Mr J. H. Fry

The Committee and members wish a speedy recovery to good health to our President Mr J. H. Fry who has recently undergone an operation.

Our Chairman attended the three day course sponsored by the Surrey County Council at Guildford. He was most praiseworthy to the organisers for the way in which such a great service was applied for the benefit of greenkeepers and groundsmen. He remarked on what a good idea it would be if other authorities contributed similar courses in their respective areas.

Progress

I am delighted to report on the very satisfactory growth of the section and the healthy growth of our funds.

The Section honour the acceptance to our

invitation of all Vice-Presidents.

Two well-known members of the golf fraternity have honoured the section with the acceptance of Hon. Vice-Presidency, Rear Admiral H. G. Benson, D.S.O., a member for many years of the R. & A. and a notable member of the Senior Golfers' Society; Mr Jack Smith retired ex-professional golfer who for many years has worked so much for the benefit of golf in the numerous offices he has held. We wish both a long and happy retire-ment and association with the B.G.G.A.

New Members

Welcome to Mr T. Keeping of Broadstone transferring from the Southern Section also a welcome to Dick Bowie of the Royal Winchester Golf Club.

Any members having news, tit-bits or information which they think would be of interest to the section please drop me a line and I will pass it on through the Journal.

New Trophy

We have been donated a wonderful trophy from Mr T. Tregunna of the Ampfield Golf and Country Club to whom I wish to express our delight and thanks.

NORTHERI

By J. Parker

A. ROBERTSHAW

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

President's Prize

The Annual Competition for the President's Prize was played over the course of the Sandmoor Golf Club on Tuesday, 16th June, 1970 (by courtesy of the Club Committee), over fifty members taking part.

Winners were:

1st-J. Doull 74-10=64 2nd—D. Roberts 77-8=69 3rd—D. Storey 79-8=71 4th—E. Paley 84-12=72 Visitors—A. Brophy 81-9=72

A vote of thanks for his generosity proposed by the Chairman Mr A. Robertshaw to the President, Mr W. Mountain, was heartily endorsed by all present. Our thanks were also due to all the staff at Sandmoor for their co-operation in making a successful tournament.

Annual General Meeting

The A.G.M. of the Section was held at the Old Queen's Head, Bingley, on Wednesday, 24th June, 1970. In marked contrast to the attendance at the President's Tournament the previous week, eight members were present at the time the meeting was called for. After a delay of half an hour, this total rose to fourteen. Strong feeling was expressed by those present at the lack of interest in the Section's affairs. I feel sure that the same people who have kept the Section running for the last few years will not do so much longer, then we shall see if the Section keeps functioning.

Officers elected

President, Mr W. Mountain; Chairman, Mr A. Robertshaw; Vice-Chairman, Mr J. Scott; Committee — Messrs J. Mawson, H. Marshall, C. Garnett, J. Doull, S. Benneson, D. Roberts, D. Hannam, W. Heeles, G. Mason and D. Todd.

The Secretary reported a strong financial position despite increased costs but there had been a steady decline in membership.

SOUTHERN

Chairman: K. GLASS (Thorpe Hall) By F. W. Ford Hon. Secretary: Salcombe Gardens Mill Hill, N.W.7 Tel: 01-959 2847

Autumn Tournament

May I remind Members who have not yet posted their Entries for the Tournament at Orsett that the closing date is Monday, 24th August, 1970 and that their Partners must be Members from their own Club.

New Members

We welcome to the Section the following new Members:

D. G. Heath of Gatton Manor G.C. P. D. Lowe of T. Parker & Sons.

Draw Tickets

A special thank-you to all the Members who have contributed towards the funds of the Association by selling the Draw Tickets and returning the counterfoils and monies to me.

Handicaps

The following is a revised list submitted by Mr D. H. Major, Chairman of the Handicapping Committee:—

Name	H'Cap.
P. Ainsworth	4
P. Ainsworth E. Brown	15
W. Cavanagh	2 11
R. E. Claydon	11
M. Claydon	15
A. Collis	20
L. Coyte	13
R. M. Cooke	6
F. W. Corner	6
F. W. Corner F. Dulake	10
H. F. Emery	6
F Folkes	9
F W Ford	13
E. Folkes F. W. Ford B. V. Fordham	6
J. K. Glass	11
D. Gould	12
F Hall	10
E. Hall F. Hayter	0
I) Keen	9
S. Kilby D. Kirkland J. Kirkpatrick	14
D. Kirkland	6
I Kirknatrick	2
M. Lathrope	20
A. Lomox	16
W Machin	10
W. Machin D. Major	5
C. A. Moore	14
P. Moore	22
S. Morton	16
J. Ness	11
J. Noakes	6
B. Payne	3
G. Payne	9
P. Piggott G. Piggott	9 17
G Piggott	ii
R Plain	5
R. Plain H. Rogers I. Smith	24
I. Smith	7
P. Staines	8
A. Watson	10
A. Watson P. Whitehead	13
	13

Allotted Handicaps to 1st year Competitors

moticu Handicaps to 1st ye	ear Competitor
Name	H'Cap.
R. Cheek	24
W. Cutts	24
C. Dennis	12
J. Helsey	24
D. Manning	24
D. Mason	24
C. Mitchell	24
C. P. Osgood	4
D. Page	15
B. Richardson	22
D. J. Wilde	10
W. Wilkinson	20

MIDLAND

Chairman: G. HART (Gay Hill) By R. Goodwin

Hon. Secretary:
4 Burton Old Road,
Streethay, Lichfield,
Staffs.

Presidents Match at Handsworth Golf Club All members of the Presidents Team and

Greenkeepers were very sorry that Mr Bretherton was not well enough to attend the Annual Match at Handsworth Golf Club on Thursday, 25th June.

Club on Thursday, 25th June.

Mr Alf Darbyshire, the Captain of the Handsworth Golf Club, took the chair and gave everyone a warm welcome to the

Handsworth Golf Club.

Everyone in attendance expressed their feelings and wished Mr Bretherton a speedy

return to complete health.

Mr Leslie Foster, Vice-President of the Midland Counties, paid tribute to Mr Bretherton for his work over the years for Midland golfers and thanked Mr Bretherton for his hospitality which everyone had so

much enjoyed.

Mr Henry Fry, for the Association, thanked Mr Bretherton and the Handsworth Golf Club for all they had done for the Greenkeepers. Mr Bob Yates for the Midland Counties expressed his thanks to Greenkeepers for the excellent job they were doing on Midland golf courses. Mr George Hart for the Midland Greenkeepers thanked Mr Bretherton for providing Greenkeepers with a very good evening's golf and first-class meal. He also thanked the Presidents Team for a most sporting evening, and the steward and stewardess, Mr and Mrs Thistleton, and Vic Smith and the groundstaff for the excellent condition of the course.

Mr Bill Dudley-Evans thanked Mr Darbyshire for presiding and thanked the Greenkeepers for their excellent work.

Result-Presidents Team 6, Greenkeepers

3 (four matches halved).

R. Hiatt and R. Kirby beat G. Woodward and R. Goodwin, 4 and 2; A. Pullan and J. L. Whitworth beat E. Benbow and Ray Smith, 6 and 5; R. Yates and J. Price halved with H. Fry and G. Hart; T. Hodgetts and E. Moggs-Wright halved with V. Smith and T. Morris; J. Mitchley and E. Fiddian beat T. Jones and H. Drewitt, 4 and 2; P. Hopkins and H. Mitchel beat J. Bevan and A. Hastilow, 2 and 1; E. Williamson and C. Alger lost to D. Haynes and A. Boffy, 1 hole; G. Stubbings and C. Gold beat K. Thacker and M. Bladen, 3 and 2; T. Phillips and C. Moore halved with R. Parker and D. J. Moore; H. Lunt and W. Lawley halved with W. Barton and G. Smith; D. V. Milne and D. Davies beat A. Boraston and E. Leeson, 3 and 2; P. Ricketts and R. Ramsden lost to A. Cutler and T. Cutler, 3 and 2; G. Morris and D. Birch lost to W. Trevor and W. N. Dudley Evans, 1 up.

Massey Ferguson Day Trip

The attendance for the visit to Massey Ferguson Tractors Limited, Coventry, on 23rd July was a big disappointment. Only 11 greenkeepers came along to what was a most interesting tour of the factory and training ground.

Our thanks to Massey Ferguson for the warm welcome and hospitality throughout the day, and in particular for Mr Gwilliam for conducting the tour and making the arrangements for this trip.

Autumn Tournament

Will members wishing to play in the Autumn Tournament at the Walsall Golf Club on Tuesday, 29th September, please send their entries to me by Friday 18th September, and please state their requirements for lunch and tea. Entries not received will not be booked for meals.

Harold Lewis joins Copt Heath

Members will be pleased to hear that Harold Lewis has settled in, as Head Green-keeper to the Copt Heath Golf Club, very well. Harold had previously been at the Oswestry Golf Club for 12 years where he had done a first-class job of maintaining course.

All greenkeepers send their best wishes to you Harold and hope your new job

will be a long and happy one.

New Members

We welcome to the Section the following new members:

J. Humphreys, who has taken over as Head Greenkeeper to the Oswestry Golf

Walter Drewitt, Head Greenkeeper to the Droitwich Golf and Country Club.

Matthew Bladen, Assistant Greenkeeper to the Copt Heath Golf Club.

NORTH-EA

Chairman: J. SIMPSON By G. Jeffries

Hon. Secretary: 55 Brackenfield Road, Framwell Gate Moor, Durham.

Annual General Meeting

Our Annual General Meeting was held on Saturday, June 27th, 1970, at the Duke of Wellington Hotel, Newcastle, 18 members

being present.
Our Chairman, Mr J. Simpson, opened the meeting and in his remarks thanked the Committee and the members for their

support during the past year.

Report of the year's working was given by the Secretary and Treasurer, and was considered satisfactory. Paying Members 50 and seven Honorary Members, making a total of 57.

Officers elected for the ensuing year were as follows:-

President, Mr C. N. Storey; Presidents were returned en bloc with the exception of Mr W. R. Atkinson; Chairman, Mr J. Simpson; Vice-Chairman, Mr N. Fraser; Secretary and Treasurer, Mr G. Jeffries; Committee were returned en bloc. Hon. Auditors, Messrs Martin, Hilton and Blakey.

The Chairman, on behalf of the Committee and members, thanked our Hon. Auditors for their work with the accounts and Mr Lowery for his help with the cards

at our golf competitions and Vice-President T. Oliver for his work with the sweep tickets.

As you may know our Autumn Tournament is being held on the Boldon Golf Course. This will be a 27-hole event, play starting approximately at 9 a.m., September 10th, lunch and tea being available.

New Members

We welcome to the Section the following new members and hope their association will be long and happy.

L. E. Self, Arcot Hall Golf Club; A. Paterson, Tynemouth Golf Club; J. Burnell, Eaglescliffe Golf Club.

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Berkshire.
T. PARKER & SONS, Worcester Park, Surrey SUTTON & SONS, Ltd., Reading.

ENQUIRY BUREAU.—The Editor desires to point out that he will be pleased to answer enquiries from our readers, and forward to them the name and address of the manufacturer or supplier of any particular proprietary article or product used in the construction, maintenance and upkeep of a golf course. Enquiries are coming in from greenkeepers asking for such information. They may, for example, know the trade name of the article or product they wish to purchase, but may not be conversant with the name and address of the actual manufacturer or supplier. The Enquiry Bureau will gladly supply this information, and thus enable the greenkeeper to contact the manufacturer or supplier direct.

TO MANUFACTURERS.—In order that our information may be kept constantly up to date, manufacturers or suppliers are requested to forward their latest trade lists, catalogues, and any other confidential information regarding their products. By so doing the Bureau will be able to function to the mutual benefit of all concerned.

TRADE REVIEWS.—The Editor will be pleased to arrange to devote space in our editorial columns to a review of our advertisers' products, etc. Will advertisers please forward details for this purpose.

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