MARCH

19965

1/-

U. S. G. A. GREEN SECTION

FERGUSON CHEESMAN .

The SMITH

British Golf

Greenkeeper





★Specially designed for cutting Golf Greens and similar fine turf. ★High speed 10-knife cylinder specially hardened

for long life giving 106 cuts per yard. cylinder clut-

★Separate land-roll and which ches allow machine to continue cutting with land-roll drive disengaged. Drive to the cutting cylinder can be disengaged when the machine is being transported.

*Accurately machined front and land-roll to avoid damage to the finest turf.

★Powerful 4-stroke engine. ★Powered transporting wheels can be fitted instantly.

★Adjustable handles.

★Up to 2,000 sq. yards cut in 1 hour.



RANSOMES SIMS & JEFFERIES LTD., ORWELL WORKS, IPSWICH

IT'S EXPERIENCE THAT COUNTS



BY SPECIALISTS MOWER OVERHAULS, REPAIRS & SPARES ARE OUR ONLY BUSINESS

Ransomes

Main agents and distributors for Clinton Engines, Spare parts and

service exchange assemblies now available from stock

Main Agents and Distributors to Briggs & Stratton (Engine Manufacturers)

Authorised service Repair Agents. Sales, Spares and Service

Officially Appointed Service Depot for

illiens & JAP

Industrial and Agricultural Engines,

RELF AND KENDALL

406 BRIGHTON ROAD, SOUTH CROYDON, SURREY. CRO 0578 II STATION ROAD, NEW BARNET. BARNET 8228

Official London Area Distributors to Ransomes, Sims & Jefferies for specialist machines.



Agents for Dennis, Shanks, Greens, Atco, Lloyds and Allen Motor Scythes.

GREENKEEPER

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

> President: CARL BRETHERTON

Vice-Presidents:
SIR WILLIAM CARR
R. B. DAWSON, O.B.E., M.S.C.,
F.L.S.
GORDON WRIGHT
F. W. HAWTREE

S, NORGATE
1. G. NICHOLLS
F. V. SOUTHGATE
P. HAZELL
W. KINSEY
R. C. AINSCOW

Chairman: G. T. Geddes, Moor Allerton, G.C.

Vice-Chairman: H. Sheppard Weston Super Mare G.C.

Hon. Secretary & Treasurer: C. H. Dix, Addington Court G.C. Featherbed Lane, Addington, Croydon, Surrey

Executive Committee:
Carl Bretherton (President),
G. Herrington, J. G. Bryan, E. H.
Benbow, G. J. O'Gorman, S. T.
McNeice, J. Parker, J. Simpson,
A. A. Cockfield V. Crabtree,
S. C. Dennis

Hon. Auditors:
Messrs. SmallField Rawlins and
Co., Candlewick House, 116/126
Cannon Street, London E.C.4.

Hon. Solicitor: R. A. BECK, 21 Lime Street, London, E.C.3.

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

No. 228 New Series MARCH 1964

Woman is a necessary evil which no home should be without.

Old Russian Proverb.

MARCH CONTENTS

Page 3 TEE SHOTS

4 IN COMMITTEE

9 LAST MONTH

12 SECTION NEWS

15 S.G.G.A. NEWS

16 SPECIAL OCCASIONS

17 MR. LOUIS LOWCOCK

18 SITUATIONS VACANT

19 NEWS AND NOTES

EDITORIAL AND ADVERTISEMENT OFFICES: Addington Court Golf Club, Featherbed Lane, Addington, Croydon, Surrey. Telephone: SANderstead 2690. SUBSCRIPTION RATE: 14/- 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.

TO INSERT A CLASSIFIED ADVERTISEMENT, write to the Advertisement Manager at the above address. The rate is 6d. per word (minimum 15 words). Box Number, 1/6d. extra. Remittance must be sent with order. Please state number of insertions required and write advertisement in block letters. Advertisements will be inserted in the first available issue.



ATCO

FOR THE GOLF COURSE—and for life!



ATCO's range of equipment for Golf Courses covers every possible requirement from the 12" Roller type right up to the 34" Roller type, and Gang mowers as well. Then, of course, there is a full range of Rotaries, Sidewheels and the Atcoscythe.

and perhaps most important of all IMPECCABLE SERVICE

Everywhere there is an ATCO Engineer attached to an ATCO owned Branch ready to advise on any problem in connection with grass cutting.

* DEMONSTRATIONS OF ANY ATCO CAN BE ARRANGED TO SUIT YOU OR YOUR GREENS COMMITTEE

CHARLES H. PUGH LIMITED P.O. Box 256 Atco Works, Birmingham 9

THE 24" and 28" ROLLER MODELS

Specially designed for mowing large areas of grass such as the approaches to the Greens

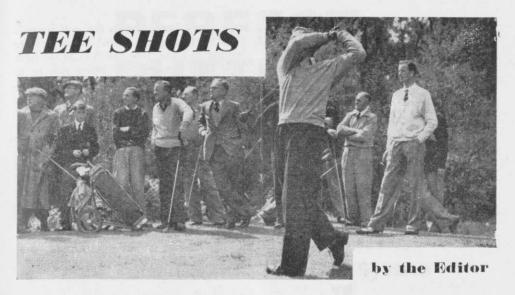


24"-£99 28"-£160

ATCO GANG MOWERS for the FAIRWAYS

Unique—because individual units can be 'ganged' in multiples of one to nine units. The Triple Gang illustrated costs





THE American Golf Club Superintendents' 35th International Turf Grass Conference was held in Philadelphia between 9th and 14th February. Upwards of 2,000 superintendents were expected to attend (record attendance was at Miami in 1962—2,250). The conference featured four days of study with thirty-three different speakers and included a public course clinic and business meetings held midway. An exhibition showing virtually every type of machine and material used on golf courses ran throughout the week.

* * *

A motel with every room carpeted with artificial turf so that guests may practise putting in privacy, and a hole in the corner of each bedroom is in a £687,000 project for a leisure centre at Southport. The centre will offer a 24-hour golf driving range, swimming, archery, ten-pin bowls, artificial ski-runs, a hiliport, and sauna baths.

Cardiff will have a second miniature golf course by the summer. Work has already started on the five-acre site and the city's parks department hope to open the course at the beginning of the summer.

The parks department will open a third miniature golf course in Heath Park

next year.

Burnley Parks Committee have turned down a proposal for a golf centre in the town.

The Parks Committee rejected the proposal because there was no land available which could be used as a suitable site. The golf course at Townley is being extended to 18 holes.



IN

COMMITTEE

by

Cecil N. George, Chairman, West Section. S.G.G.A.

When asked to write this article I had no idea what to write about, then the thought came to me that the ordinary member had very little knowledge about what goes on in committee.

I know that most people in any association have some crib or other regarding the way the association is run. but the trouble is that the complaint always falls on sympathetic ears and nothing is done if the grievance does not reach the proper quarter. How much more successful our association could be if constructive argument was put forward in the right place at the right time. The place and time being, of course, our Annual General Meetings. However, instead of having a good percentage of the members at the meetings, we are lucky if we can muster up 20, most of whom are committee men.

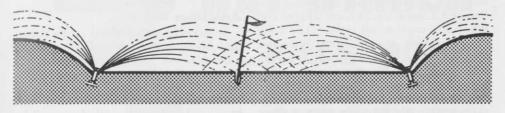
At the Autumn Tournament and A.G.M. of the West Section, held at Troon Municipal last year, we had 50 members taking part in the golf tournament but only a handful of them were willing to come into the A.G.M. to hear how their Section was being run or to nominate new members on to the committee. I am sure they all enjoyed their day but how much more successful it could have been if everyone had filed into the other room and taken part in their Section A.G.M. Now you may think I am harping on about this, but maybe it is not a bad point if it makes even one or two more take some heed in future, because the person who puts forward an argument to a friend, and there it ends, has absolutely no leg to stand on if he will not attend the A.G.M. and voice his opinion to the body of the meeting.

Apprenticeship Scheme Benefits

I think I am right in saying that the average member does not know half of what goes on behind the scenes, meaning, of course, in the section committees. I am sure you have all heard of the apprenticeship scheme, but have you given thought to just what this means to our job in future? It is a far-sighted view but it means that when these young men have served their time and are treated as tradesmen, they will know exactly how they stand as far as wages and conditions are concerned, nothing but good can come of this. year a committee has been formed which consists of members from the Scottish Golf Greenkeepers' Association, British Golf Greenkeepers' Association, the Scottish Secretaries and English Secretaries, the Golf Unions and Turf Research Institute. They are not only going to discuss the Apprenticeship Scheme but will be going into many Many clubs aspects of greenkeeping. have already started an Apprenticeship Scheme of their own but I am sure they will be quite willing to come into the wider arc of things when our Scheme becomes fully mobile.

Another thing which your Executive Committee has been actively pursuing is a pension scheme. Again, I know that a number of clubs have taken up the Golf Union's suggestion regarding this,

PERFECT PUTTING...



even on sun-baked greens -with a B.O.I.L. 'Pop-Up' System

The fiercest sun cannot scorch B.O.I.L.—irrigated greens. A B.O.I.L. "Pop-up" System will keep them in perfect playing condition—firm, resilient, thick growing turf—all through the longest, hardest drought.

Once installed—a quick, simple job—a B.O.I.L. System starts saving money—saves labour, saves time, saves water. And it can be *fully automatic*, requiring setting only once every fourteen days. A B.O.I.L. Automatic "Pop-up" System enables you to plan a watering programme that will be automatically carried out with complete reliability—putting down the required amount of "rainfall" on all greens at any selected time during each 24 hours throughout the 14-day period.

You cannot afford to ignore the ultra-efficient, labour saving, money-saving B.O.I.L. Irrigation Systems. Please write for full details.





BRITISH OVERHEAD IRRIGATION LTD

UPPER HALLIFORD · SHEPPERTON · MIDDX Telephone: Sunbury 5177/8 (24hr. Ansafone Service)







but more and more clubs are falling into line and I think the pension scheme will ultimately come to all clubs. The main scheme which is operating just now appears to be a good one and will certainly benefit the greenkeeper. It is interchangeable in that a member may change his job if he wishes and still remain within the pension scheme if, of course, his new club are running the pension scheme.

Now, on the lighter side of things, we will be running the prize draw again this year, and it will take place at Dundee. Up until now the Association has done very well from the prize draw but I feel that as individual members we could do a lot more. Last year at least 30 per cent of the books were returned unsold. I know in a few cases it is very difficult

to sell raffle tickets of any description, but if an exta special effort is made it is wonderful what can be done and, remembering that money is power to any association, I am sure that everyone who is allocated books will do their utmost to sell them this year.

Association Ties

It has been put forward at the Executive Meeting that the S.G.G.A. should have a tie of their own, and with the artistic skill of Mr. J. Campbell (St. Andrews) we have finally agreed on the colour and motif. A few dozen have been ordered and will be available shortly from Section Secretaries, but you will hear more of this in the near future.

I have always thought that all greenkeepers in Scotland should be in our Association but in the past our entry form has been rather a stumbling block to anyone wishing to join as he had to find a proposer and seconder which, in some cases, was impossible due to clubs being so far apart. Steps have now been taken to rectify this and now anyone



This year use Berk's



WAY WINNER

1. KILLS MOSS

(and spores)

2. CUTS BACK

Broad-leaved weeds

3. PROMOTES

healthy grass growth

(MERCURIZED TURF SAND)

Berk M.T.S. is the complete 3-in-1 turf treatment. It kills moss and moss spores, inhibiting further moss growth. M.T.S. also cuts back broad-leaved weeds and promotes healthy growth of new turf.

28 lb. (112 sq. yds.) 29/- 56 lb. (224 sq. yds.) 47/6 1 cwt. (448 sq. yds.) 90/-

SUPPLEX 25% CHLORDANE WORMKILLER

Kills worms underground. Easy to apply and no sweeping up. Also kills ants, leather-jackets, chafer grubs, etc. New, reduced prices.

PRICES

1 guart (250 sq. yds.) 25/-1 gallon (1000 sq. yds.) 70/-5 gallons (5000 sq. yds.)

£14.10.0

SUPPLEX SPRINKLER

Nearest thing to rain. Tough, triple-bore hose scientifically perforated to provide gentle rainfall up to 10 ft. either side.

PRICES

85 ft. - 95/-; 100 ft. - 105/-; 126 ft. - 125/-

BERK MOSS FRADICANT

Eliminates moss without leaving dead The gentle, year-round moss patches. control. 28 lb. (112 sq. yds.) 29/-

56 lb. (224 sq. yds.) 47/6 PRICES

1 cwt. (448 sq. yds.) 90/-

NOTE:

Get Berk's new handy pocket guide entitled 'Berk Turf Treatments for Groundsmen and Greenkeepers.'



ORDER YOUR SUPPLIES TODAY!

FWBerkand Co Ltd

Berk House, 8 Baker Street, London, W.1. Tel: HUNter 6688

wishing to join can apply for a form, complete it himself and return to the Section Secretary and be accepted into the Association without all the complicated committee work necessitated by the previous system. What a wonderful thing it would be to have every greenkeeper in Scotland in our Association; then we could truly claim that we represented greenkeeping in Scotland. I am going to suggest at the next meeting of the general committee that when the forms go out for the annual tournament every member should receive a nomination form enabling him to introduce a new member.



Advantages

Actually, the benefits of being in the Association are numerous—three golf tournaments a year with excellent prizes and a day off to meet other greenkeepers, four lectures in the winter months, covering all subjects on greenkeeping, the privilege of being a paid subscriber to the Turf Research Institute which means that you can ask their advice on any technical matters relating to the golf course, you receive a copy of the Research Institute's Journal every year and the Sports Turf Bulletin every quarter. You also receive the British Golf Greenkeepers' Magazine every month, and all these periodicals are given free to members of our Association. The most



GOLF COURSE EQUIPMENT

Hole Tins Cutters Staffs Tee Boxes
Tee Plates
Ball Cleaners

Mats Mowers Hose Tablets Rollers

Mole Ploughs

Sprinklers Rotary Sifters

Aerating Machines and all Greenkeeping Tools

H. PATTISSON & CO. LTD. STANMORE · MIDDLESEX Telephone GRImsdyke 400

important part of all is probably that one is able to meet other greenkeepers and talk greenkeeping.

I know that this article appears to have turned out to be more of a lecture, or some might consider it a rap on the knuckles, but if you do not know what is going on you will never learn and I have tried in some small way to enlighten the members of the Association as to what goes on behind the scenes at the committee meetings.

R.C. CRAIG

AND CO. LTD.

SPECIALISTS IN THE REPAIR AND
MAINTENANCE OF ALL TYPES OF MOWERS

* Agents for: RANSOMES, SIMS & JEFFERIES Ltd.

★ LLOYDS & Co. Ltd.
WEBBS LAWN MOWERS
★ Distributors: DENNIS BROS Ltd.

* 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.

RIVERSIDE 5415

LAST

MONTH

by

The Editor

WIDOW'S MITE

February's first light crept through my bedroom shutters in Brittany in a house on the cliffs above Trébeurden. Mr. Jacques Ferronnière, Managing Director of one of France's two biggest banks, built it a few years back for holidays with his fifteen grandchildren. Our weekend, however, was to be devoted to a new golf course. Over the past few years he has been collecting together small parcels of land from Breton families. This is no simple matter, involving long "parlottes" in farm kitchens with people mystified by the very word "golf". Now most of these discussions have enabled him to unite enough ground to make a start. One widow is still unconvinced but as she only holds the key to the practice ground she can be allowed to reflect for another year.

The land is not dear by today's standards, but it grows only gorse, stone walls intersect the whole area, and rock is never far from the surface (above as well as below). But when it is cleared, plenty of fine, black soil (pH 4.4) comes to light and the prickly planning stage is mercifully over.

SEA FOOD

The day before this trip, I spent an evening with Toro at Toro. The first Toro was represented by the Vice-President of Toro mowers in the U.S.A., Mr. Robert Gibson, and Mr. John Norton, the Sales Manager; the second, a Paris restaurant of the same name to which Mr. Jack Desrues, Toro's agent in France, with a nice sense of the fitness of things, escorted his party of nine representatives of five nationalities. We drove off with oysters, clams, and sea urchins (prickles again) before we got down to serious eating. The flavour of sea urchins reminded strongly of that area of beach at certain coastal towns where a long iron pipe reaches not far enough out to sea and where cautious mothers advise their children not to bathe. But then so many great eating experiences approach the limit of edibility.

Back to England on the 3rd via Domont, a site conveniently near Le Bourget, where clearing has just started on a new 18-hole layout. Being in a protected zone of forest so close to Paris, the owner had to go as high as the Minister before he could get approval. Now three fairways are under way and the teams are moving forward, one cutting, one burning, one clearing, one rooting, and soon the constructional team will be able to bring up the rear. It all sounds so easy in writing.

LENNOX HOUSE

Next, to Lisbon, for a couple of quick nine holes—planning not playing. The best evening here was dinner with Mr. Brodie Lennox, followed by an early film from Shell's "Wonderful World of Golf" series. Lennox House is a golfer's home for golfers. The guests sleep in St. Andrews, Muirfield, or Gullane, on the first floor (Birkdale, Lytham and others are up another flight but are slightly less luxurious). The bar has one wall of trophies, golf balls festoon its ceiling and guests help themselves—all part of the Lennox way of life which is golf, golfers and golfing with a hotel of special charm and character. It is no accident that booking in advance is indispensable, but a new annexe in the garden with more rooms for more golfers is just on the point of completion.

Dinner was for three with Mr. John Escritt, who was out there advising Estoril and the Lisbon Sports Club. We were delighted when our host was handed a note sent by his wife. Mrs. Lennox, as you should by now expect, was Portuguese Ladies' Champion but a little of Scotland must have brushed off on to her. The note read: "Dinna hae the sweet. There's no' enough for you".

Sea food in Portugal was even more varied than at El Toro. Goose Barnacles and Dog Whelks, however, must be classified with Sea Urchins as just over the limit

of what the ocean should reasonably be expected to offer.

Two days later the scenery changed to Buckinghamshire where I admired the nearly completed results of Phase I of Ernest Folkes' four new holes at Flackwell Heath. Ernest reckons 9,000 turves went down round one hole alone. Like many others he is blessing the weather which has helped him to do twice as much as could be expected since the autumn—three holes out of his four.

TWO LOOPS

Next door at Burnham Beeches five sets of new tees and the foundation of one new green were already under way and two areas of new fairway cut out. These changes were all that were needed to put the 10th tee in front of the club house. With pressure on first tees growing everywhere, the second starting point is doubly important, especially at Burnham, where new firms setting up on the Slough Industrial Estate nearby are lengthening the waiting list.

BACK TO BRUSSELS

Just before we go to print I shall be back in Brussels on a housing development site in which golf and sailing are to be provided. The lake is being made artificially and is over a mile long. The method is new to me. A barge with the necessary machinery was built on the site and top soil was removed from the golf course and lake area. Pumping started and the sand and water mixture was piped on to the golf course. The water flows back into the lake and the sand builds up the course to the required contours. Replace top soil. Prepare to sow. Easy, isn't it?



BY APPOINTMENT TO



HER MAJESTY THE QUEEN

SEEDSMEN CARTERS TESTED SEEDS LTD,

For the Production of Fine Turf

Carters

Tested Grass Seeds
Grass Dressings
Fertilisers and Weedkillers
Wormkillers

Carters Tested Grass Seeds, Special Grass Dressings, Fertilisers, Weedkillers and Wormkillers are used by many of the Leading Golf Clubs and Sports Clubs throughout the country. We invite you to consult our Sports and Advisory Department on any problem connected with the maintenance of Golf Courses, Lawn Tennis Courts, Cricket Squares, Bowling Greens, Sports Grounds and Recreation Grounds.

The 1964 Edition of our illustrated booklet:—
"Treatment of Golf Courses and Sports Grounds"
free on request

Bartery

RAYNES PARK, LONDON, S.W.20

News



from the Sections

MIDLAND

By F. Cashmore

Chairman: G. HART (Gay Hill) Hon. Secretary: 76 Four Oaks Common Road Sutton Coldfield, Warwickshire.

President's Match

OUR PRESIDENT HAS GIVEN ME the date of the match his team will play versus the Greenkeepers. It will be held at Handsworth Golf Club on Friday evening, 26th June, and I am sure we shall again have a very enjoyable evening. We thank Mr. Bretherton for his kindness, and also for the great interest he takes in us Greenkeepers.

New Members

We welcome to the Section the following new members: D. G. Brazier, Ladbrook Park Golf Club, L. J. Greenow, Habberly Golf Club, B. Bond and T. Rawbone.

SOUTHERN

By W. Mason

Chairman: J. K. GLASS (Thorpe Hall) Hon. Secretary: 18 Albert Road, Hendon, N.W.4. Tel.: SUNnyhill 0245

Mr. F. Chambers

I AM VERY SAD TO REPORT THE death of a very great friend of ours, Mr. F. Chambers, who for many years was our President, and I feel sure you will all join in expressing our deepest sympathy to Mrs. Chambers and family for their sad loss.

Meeting

Owing to our Annual Dinner taking place at the Talbot Restaurant on Friday, 13th March, the meeting on Wednesday, 11th March, will be cancelled.

Annual Spring Tournament

Our next meeting on the agenda is the Annual Spring Tournament at Croham Hurst, Tuesday, 12th May. Will members who wish to enter, when doing so, please give the name of their Club and their handicap.

Autumn Tournament

For your diary, the Autumn Tournament will take place at the Denham Golf Club, Tuesday, 15th September.

Film Show

We would like to thank Messrs. Ransomes, Sims and Jefferies for a most interesting and colourful film show given by their representatives on Wednesday, 8th January.

This was followed by a talk on their latest machines, given by Mr. P. Marshall and his colleague, who were asked many questions. Several of my members felt that they missed the personal touch of the old days when representatives from Messrs. Ransomes visited their courses. Mr. Marshall replied saying that various firms were now acting as their agents and he felt sure that if any green-keeper needed any advice they would only be too glad to give it.

In all we had a good attendance, and a most enjoyable evening which ended by Mr. Marshall inviting all to have a little refreshment.

New Members

We welcome to the Section the brothers L. F. and A. Millar, both from Moor Park Golf Club.

GREENS

for every

GOLF COURSE TASK

MOTOR MOWERS

**
GOLF GREEN MOWERS

ROUGH CUTS

VERGE CUTTERS
★

GANG MOWERS

THOMAS GREEN & SON LTD.
P.O. BOX 45,
NORTH STREET,
LEEDS 2.

Telephone LEEDS 20357
"A Hawker Siddeley Company"

NORTH-WEST

By V. Crabtree

Chairman: T. Brennan (Wilmslow G.C.) Hon. Secretary: 223 Market Street Whitworth, Nr. Rochdale

Lecture

THE SECTION WELCOMED MR. William Finch, N.D.H., of I.T.P. Ltd., who gave a very interesting and instructive lecture on The Simple Science of Turf Culture. This, his first talk to the Section, was attended by about 20 members. The Chairman, Mr. T. Brennan, suitably expressed our thanks and appreciation.

The last lecture of the Winter Season will be given on Monday, 9th March, 1964, by Mr. J. D. Joss, D.H., of S.T.R.I. Don't forget, we shall be pleased to see you.

Spring Tournament

Our Spring Tournament and Annual General Meeting will be held at Romiley Golf Club on Tuesday, 19th May, 1964, thanks to the Captain and Council of the Club. Watch for particulars next month.

New Members

We welcome to the Section George Brockbank, 51 Dunsop Drive, Bolton, Assistant at Bolton Golf Club. James Williams, 4 Johnson Fold Avenue, Bolton, Apprentice at Bolton Municipal Golf Club. Hugh Roberts, 6 Beach Terrace, Rhosneigr, Greenkeeper at Anglesey Golf Club.

John Gillan

We regret to announce the death of John Gillan. He was Head Greenkeeper at Royal Birkdale, Southport, from 1907 until retiring in 1950. After the death of his wife he resided with his daughter and died there at Southsea.

SHEFFIELD

By J. J. Dearlove,

Chairman: G. HERRINGTON (Lindrick) Hon. Secretary: 63 Langsett Avenue, Sheffield, 6.

A REMARKABLY GOOD TURN-OUT for our very popular President's evening at the Brunswick Hotel, Sheffield. About 34 members attended for a most enjoyable and entertaining evening.

Although this meeting had little to do with the upkeep of golf courses it was very refreshing to meet fellow greenkeepers in an atmosphere when our work took second place to a travelogue of faraway places on film slides.

We visited many countries, including Africa, Egypt and Greece, and saw outstanding features for which these places are most famous. We are very grateful to a young lady unknown to us who kindly loaned these slides to our President.

After an interval for refreshments generously provided by Mr. Shardlow, we continued our journey to New York, Holland, Norway and KEEP'S

CHLORDANE
CONCENTRATED WORMKILLERS
also kill LEATHER-IACKETS

SELECTIVE
WEED KILLERS

GRANULAR FERTILISERS

RECORD GRASS FERTILISER

FRANK KEEP (1958) LTD.

82-84 NORTH END CROYDON, SURREY

Telephone: CROydon 0734

Germany, finishing up at Newcastle. An expert running commentary by our President left no doubt as to his knowledge of these places and despite a bad cold his voice lasted out very well.

Suggestions

Our winter programme is almost over and in order to gain the most from our limited meetings I would welcome any suggestions for the 1964-65 season.

Jock Marshall

A welcome back to this Section for Jock Marshall who has taken over the reins again at the Hallamshire Golf Club after an absence of about eight years. He renewed many acquaintances and I hope we made him feel at home amongst us.

NORTH-EAST

By T. Oliver

Chairman: J. SIMPSON (Ponteland G.C.) Hon. Secretary: Heathery Cottage, Heathery Lane. Gosforth, Newcastle-on-Tyne 3.

Lecture

A LECTURE WAS HELD ON 30th January at the Carlisle Hotel, Westgate Road, Newcastle. It was given by N. Jackson, B.Sc., Ph.D., of the Sports Turf Research Institute, Bingley, in conjunction with N.A.G. Newcastle Branch. Mr. Jackson said he was very pleased to see such a good attendance and I

am proud to say the majority were Greenkeepers with many young members taking a keen interest in what he had to say on the various kinds of "Grasses", in the difference between what is wanted for turf and what the farmer wants.

Our Chairman, Mr. J. Simpson, proposed a vote of thanks to Mr. Jackson for a most interesting talk, and also to Tom Bagley,

N.A.G. Secretary.

It was also decided that in future our meetings would be held at the same place, Carlisle Hotel, Westgate Road.

Spring Meeting

Our Spring Meeting will be played at the Ponteland Golf Club on Thursday, 7th May, by kind permission of the Committee.

New Member

We welcome to the Section K. Thobron.

EAST MIDLAND

By S. T. McNeice

Chairman: F. FROST (Derby G.C.) Hon. Secretary: 40 Edward Road, Clarendon Park, Leicester

Annual Spring Tournament

BY VERY KIND PERMISSION OF THE Parks Committee, City of Nottingham, the Sections Annual Spring Tournament will be held on Wednesday, 13th May, at Bulwell Hall.

Further details will be announced at a later date.

date

Bert Parsons

Members will be pleased to learn that Bert Parsons, Northamptonshire Co. Golf Club, who recently underwent a serious operation is now home and making steady progress.

NORTHERN

Chairman: S. BAILES By J. Parker

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

Spring Tournament

THE ANNUAL SPRING TOURNAMENT of the Section will be played over the course of the Horsforth Golf Club, Leeds, on Tuesday, 12th May (by kind permission of the Committee).

January Lecture

This was held on Tuesday, 21st January, at The Old Queen's Head, Bingley, when 30 members attended. The speaker was Mr. G. C. Macadam, S.D.H., of the S.T.R.I., who took for his subject "To feed or fork". The talk, which was illustrated with slides, dealt with various aspects of fertiliser and mechanical treatment of fine turf. Following the talk Mr. Macadam ably dealt with the various questions put to him by members.

A vote of thanks proposed by Mr. S. Bailes (Chairman), seconded by Mr. D. Roberts

Keep the rough under control!



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

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

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

Hayter



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

HAYTERS (SALES) LIMITED, 34, SPELLBROOK LANE,

BISHOP'S STORTFORD, HERTS.
Tel.: Sawbridgeworth 3444-5-6.

SOONER OR LATER YOU'LL BUY A HAYTER

(Vice-Chairman), was heartily endorsed by members.

New Members

We welcome to the Section the following new members: K. Christie, Northcliffe Golf Club, and P. Thresh, Pontefract Golf Club.

Grand National Sweep

Members are reminded that all counterfoils and monies should now be returned for the draw.



By S. A. Tucker

Chairman: M. Geddes (Royal Porthcawl) Hon, Secretary: 36 Clase Road, Morriston, Swansea, Glam.

Spring Meeting

OUR SPRING MEETING WILL BE held at the Swansea Bay Golf Club, on Wednesday, 15th April. Will all members let me know by the 8th April if they are coming, to enable catering to be arranged with the Steward

John O'Gorman

I have not heard how John O'Gorman is getting on, but we all hope that no news is good news, and wish him well.



THE SCOTTISH GOLF GREENKEEPERS ASSOCIATION

Chairman:

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

R. B. MOFFATT,

71 Kelton Street, Glasgow, E.2

Ties

THE S.G.G.A. WOULD LIKE TO thank Mr. J. K. Campbell, our Vice-Chairman, for the work he has put into the design and colour of the ties. I only hope the members will give their support to all this work by purchasing one when the order arrives. Members wishing to purchase one can do so through their Section Secretaries, who are now taking orders. The cost will be around 18/- to £1.

Prize Draw

We are again holding the Prize Draw on the "OPEN" and tickets will soon be available. We hope members will support this as it is the only way to keep the funds up.

Open Championship

Any member who wishes to obtain a

complimentary ticket for the above please send names to Mr. J. K. Campbell, St. Andrews, or myself. As we will only get a limited number we cannot guarantee everyone will get a ticket. Members will not be admitted on production of membership card.

Meeting with S.G.U. and G.C.S.A.

A meeting was held on 12th February, 1964, in Glasgow with The Scottish Golf Union and the Golf Club Secretaries' Association. We were represented by Mr. Macdiarmid, Mr. Smith, Mr. George and Mr. Moffat. The object of the meeting was to discuss the financial future of Greenkeepers. We arrived not knowing how we would be received, but must say we were all very pleased with the reception we got. The proposals we put to the meeting will now be discussed at the S.G.U. and G.C.S.A. and in turn be sent to golf clubs in Scotland.

WEST

Subscriptions

THERE ARE STILL A FEW MEMBERS who have their subscriptions outstanding. Please will they let me have them as soon as possible.

EAST

Annual Competition

THE ANNUAL COMPETITION WILL be held on Wednesday, 20th May, over Luffness Golf Course.

New Member

We welcome to the Section J. Wood of Aberlady, East Lothian.



YEARS

LANG

SERVICE TO GOLF COURSES

GRASS COMBS

GOLF FLAGS

GRASS SEED

GRASS MANURE

FIBREGLASS FLAGSTAFFS

AND SWITCHES

STEWART & CO., SEEDSMEN LTD. EDINBURGH, 2



MARCH.	
9th	North-West Section, Lecture, "Turf Topics. What do you know?", Garrick Hotel, Fountain Street, Manchester.
13th	Southern Section, Annual Dinner,
28th	S.G.G.A. North and Midland Section, Annual Social Evening, Nicoll and Smiberts Restaurant, Dundee.
APRIL.	
8th	Motspur Park, Field Day.
15th	Welsh Section, Spring Meeting, Swansea Bay Golf Club.
16th	S.G.G.A. West Section, Annual Spring Competition, Kilmarnock
MAY.	Brassie.
5th	Midland Section, Spring Tournament, Little Aston Golf Club.
7th	North East Spring Meeting, Ponteland Golf Club.
12th	Southern Section, Spring Tournament, Croham Hurst Golf Club.
12th	Northern Section, Spring Tournament, Horsforth Golf Club, Leeds.
13th	East Midland Section, Spring Tournament, Bulwell Hall.
19th	North West Section, Spring Tournament, A.G.M., Romiley Golf Course.
20th	S.G.G.A. East Section, Annual Competition, Luffness Golf Course,
JUNE.	
26th	Midland Section, President's Match, Handsworth Golf Club.
SEPTEMBER.	
15th	Southern Section, Autumn Tournament, Denham Golf Club.
22nd	Midland Section, Autumn Tournament, Stourbridge Golf Club.
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	



For perfect appearance and consistent performance turf needs regular nutrition. Fertilizers and fertilizers plus weedkillers can only give maximum benefit when they are applied regularly and ACCURATELY.

The Quillot 39" Estate Model ensures accurate distribution of most dressings, at the appropriate

rates, from ½-8 oz. per square yard, or grass seed for sowing or re-seeding. 39" spread for easy coverage, towbar adjusts for manual operation or power towing. Hopper capacity approx. 112 lbs (dependent on the material being spread) Price £42 ex works. Diffuser £3. 12. 6d. Alternative meter rollers available.

QUILLOT LIMITED,

74 Lenelby Road, Tolworth, Surbiton, Surrey. Tel: ELM 1973

MR. LOUIS LOWCOCK



Constructional work was one of his favourite activities.

Louis Lowcock, Head Greenkeeper at the Royal Liverpool Golf Club, Hoylake, died in Hoylake Cottage Hospital on 23rd February. He was taken ill suddenly while at the golf course.

Mr. Lowcock was 52 and had been in charge of the ground staff at Hoylake since 1958 when he took over from Tom Bridges.

He was a native of Yorkshire and one of the leading members of the British Golf Greenkeepers' Association which he served as a member of the Practical Advisory Committee at The Sports Turf Research Institute until this Committee was wound up.

He began his career as assistant professional at Ilkley and then went to the Durham City Golf Club. He came back to his native county to the Hallamshire Golf Club at Sheffield and then served with the Royal Armoured Corps during the 1939-1945 War, which took him all the way into Germany. After the war he went to the Moortown Golf Club, at

Leeds, before his final move to Hoylake.

He had a tremendous sense of duty and loyalty to all his courses, and never spared himself in preparing them for the major tournaments which their quality attracted.

When the Amateur Championship was played at Hoylake in 1962, he was called to the platform and publicly congratulated on the wonderful condition of the course. The winner, R. D. Davies, said that the greens at Hoylake were better than any he had ever seen, and a photograph of the American, suitably inscribed, "to my friend, Lou Lowcock", was one of the many tributes in the Golf Bungalow, near the 7th green.

Recently he had been closely associated with plans for improvements to the course for the Club's centenary celebrations in 1969.

All members will wish to extend their deep sympathy to Mrs. Lowcock and her married daughter.

SITUATIONS VACANT

WANTED GREENKEEPER / PROFES-SIONAL for new Par Three Golf Course at Ampfield, Romsey, Hants. Course construction commencing early April. Preferable for duties to commence at this date to take interest from start and be available to assist Constructors. Excellent prospects for man really prepared to work and maintained envisaged showplace course. Full details to Secretary, Ampfield Par Three Golf and Country Club Ltd., 164 High Street, Southampton.

HEAD GREENKEEPER required as soon as possible. Good conditions of service. Write to the Honorary Secretary, Harrogate Golf Club, Starbeck, Harrogate, giving experience and pay required.

"The Sports Turf Research Institute, Bingley, Yorkshire, wishes to appoint an additional Advisory Officer and invites applications. Preference will be given to candidates qualified in Horticulture or Agriculture or equivalent. Salary according to experience and qualifications. Contributory staff pension scheme. Further particulars from the Secretary."

WANTED. HEAD GREENKEEPER, fully experienced. Minimum wage, £16 per week. Free accommodation available. Apply, Secretary, Knole Park Golf Club, Sevenoaks.

"ASSISTANT GREENKEEPER wanted. Wage, £11 and a modern 3-bedroom house in village adjoining the course. Part-time work available for wife if desired. Apply, Secretary, John O'Gaunt Golf Club, Sandy, Beds."

GOLF GROUNDS KEEPER FOR BRITISH WEST INDIES. We are looking for an experienced pro./grounds keeper for our new golf club on the beautiful island of Montserrat. The man selected will be provided with accommodation and also aid in setting up a pro. shop, the profits of which will go to this man. Salary, £1,500 p.a. All replies with references to CPV International Ltd., 42 Park Street, London, W.1.

THE ROYAL LIVERPOOL GOLF CLUB deeply regrets the need to invite applications for the position of Head Greenkeeper, following the death of Mr. Louis Lowcock in February. Applications should be made in writing to the Secretary, Royal Liverpool Golf Club, Hoylake, Wirrall, Cheshire.



turf to be proud of

Sutton's know about turf. And they operate a special advisory service for greenkeepers and those responsible for the condition of grass. But most important, Sutton's provide the right grass seed for any need, and know which seed is right for your soil your conditions. Buy your grass seeds, fertilizer, weedkiller and dressings from Sutton's.

don't fail to grow Sutton's

Post coupon now for FREE catalogue: To Sutton & Sons Ltd. Reading. B.G.G.II name address Please send me your free catalogue of grass seeds and turf specialities, also details of your Grass Advisory Service

NEWS AND NOTES



W. F. Lovelady, a native of the Lancashire golf coast, who went to Southport Old Links last year as Head Greenkeeper, has now been appointed Professional as well. We wish him all good luck in his additional responsibilities.

Mr. W. J. Gardner, M.B.E., Hon. Secretary of the Artisan Golfers' Association, tells us that the Lindrick Artisans' Golf Club, with the full approval of the parent club, has bestowed honorary life membership on George Herrington for his long and loyal service to

their club and to the course. All our members will join us in congratulating George on this honour.

Mr. Gardner also tells us that the form of the J. H. Taylor Memorial, for which a considerable sum was subscribed by the Artisan Golfers' Association, will be one large and one small engraved silver Chalice for the Parish Church at Northam. J.H. sang in the choir in this church for many years and a happier remembrance could certainly not have been devised.

FOR SALE

One Bedford vehicle outfit complete with 5 Ransomes Gang Mowers. £300.

Box No. 140.

GREEN ORE (Somerset) fibrous turf loam; J.I. Composts; Grass turf for lawns. Fine soils for Bowling Greens, Cricket Pitches. Bulk supplies always available. Details: Smith's Horticultural Works, Green Ore, Near Wells, Somerset. Phone: Chewton Mendip 378/9.

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.

"SISIS"

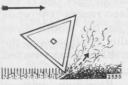
ROTORAKE

TRADE MARK

A Vertical Turf Fibre Cutter



DIRECTION OF TRAVEL



"SISIS" Patent with tine action cutting upwards.

For many years Professional Groundsmen have raked and mown grass in an attempt to reduce turf fibre.

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

This principal holds the machine to the surface and cuts away fibre with maximum effect and surface clearance.

REMOVE EXCESS FIBRE
REDUCE TRAILING WEEDS
ELIMINATE SURFACE NAP
MAKE MOWING MORE EFFICIENT

IMPROVE TURE STANDARDS AND THE RUN OF THE GREEN

Both $14^{\prime\prime}$ and $20^{\prime\prime}$ Models have a 4-stroke engine and optional fibre collector.

Full details sent on request:

SSSS.

PATENT
EQUIPMENT

"SISIS" Patent EQUIPMENT,

W. HARGREAVES & Co. Ltd.,

MACCLESFIELD - 6363 - CHESHIRE

FIRE AT WORKS OF H. PATTISSON

A fire at the Stanmore Hill Works of H. Pattisson & Co., Ltd., the well-known makers of turf maintenance and golf course equipment, caused heavy damage to three of the Company's workshops and one stores building. About one-third of the production area was affected by the fire, which blazed for over 1½ hours and required the attention of ten fire appliances.

The fire—the cause of which is unknown—started at about 8 p.m. on Tuesday, 28th January, well after work at the factory had ended for the day and, fortunately, no personal injury was caused. Further, none of the Company's staff of about 60 has had to be laid off as a result of the fire.

The section of the works damaged by the blaze was used for the production of heavy sports ground machinery and, although limited production of this type of equipment has already recommenced in another part of the works, customers may experience a short delay in the supply of their orders. Every effort will, of course, be made to meet demand from existing stocks, much of which escaped damage.

Production of golf course equipment and requisites, and also of certain sports ground accessories, was completely unaffected, and these items will continue to be available from stock for immediate delivery.

No delay is expected, either, in routine office administration, as customer records were also unaffected by the fire.

The effect of the fire has been greatly reduced by the full co-operation received, both from the Company's own staff and from outside suppliers.

It is anticipated that normal production will be in full force by early April, and that the backlog of outstanding orders will be satisfied very shortly after that time. In due course, it is planned to replace the damaged buildings with the most modern type of sectional concrete factory buildings which, when completed, should result in a consider-

able increase in the Company's production capacity and overall efficiency.

H. Pattisson & Co., Ltd., were established in 1896, and have occupied the Stanmore Hill Works since 1926. Their golf course equipment is renowned all over Europe and the Commonwealth, and has been supplied to every championship course and all the principal golf courses throughout the world.



RANSOMES LAWN MOWER RANGE FOR 1964

Ransomes Sims & Jefferies Ltd. announce a new British engine to their 20 ins. Antelope, 18 ins. and 20 ins. Marquis Mowers for the 1964 season. With B.S.A., of Redditch, a new 119 cc. 4-stroke engine has been developed incorporating many features that have long been needed in the mower market. These include a high standard of exhaust quietness, gentle and smooth response to the throttle control, long life characteristics of main and big end bearings and a lubrication system that ensures positive direction of oil to the bearing surfaces.

Ransomes have already extensively demonstrated, in conjunction with their Distributors, the new professional mower, the Motor Triple. The reception of this machine has been outstanding and its application will meet a wider variety of requirements than originally anticipated.

Ransomes continue to offer one of the most comprehensive ranges of grass cutting equipment in the world; from the best-selling quality hand mower, the 12 ins. Ajax, to the 40 ins. water-cooled motor mower.

As from 1964 Ransomes give a Guarantee on the complete machine . . . mower and engine. Wherever Ransomes' lawn mowers are sold fitted with engines manufactured by B.S.A. Power Units Ltd. or Villiers/Jap Ltd., Ransomes, in conjunction with their appointed service stations, make themselves fully responsible for the Guarantee of the COMPLETE machine.

BUYERS' GUIDE

BUNKER DRESSER

SMALLHOLDERS UTILITIES SUPPLY CO., 183 Hammersmith Road, London, W.6.

FRANK KEEP, Ltd., 82-84 North End, Croydon, T. PARKER & SONS, Worcester Park, Surrey.

CONTRACTORS

GILLIAM & CO. Ltd., Purley, Surrey. J. R. STUTT Ltd., Canford Cliffs, Bournemouth.

EQUIPMENT SERVICING

R. C. CRAIG, Ltd., 30 Aylmer Rd., London, W.12. GROSVENOR ENGINEERING CO., Manningham, Bradford. Yorks RELF & KENDALL, 406 Brighton Rd., S. Croydon,

Surrey.
T. PARKER & SONS, Worcester Park, Surrey.

FERTILISERS

CANNOCK AGRICULTURAL CO., Ltd., Cannock, Staffs

TESTED SEEDS, Ltd., Raynes Park, CARTERS' London, S.W.20 ECLIPSE PEAT CO., Ltd., Ashcott, Somerset.

FISONS, Ltd., Harvest House, Felixstowe, Suffolk. F. KEEP, Ltd., 82-84 North End, Croydon, Surrey. T. PARKER & SONS, Worcester Park, Surrey. STEWART & CO., Seedsmen Ltd., Edinburgh, 2. SUTTON & SONS, Ltd., Reading.

FUNGUS CONTROL

CANNOCK AGRICULTURAL CO., Ltd., Cannock, Staffs

CARTERS' TESTED SEEDS, Ltd., Raynes Park, London, S.W.20.

MAY & BAKER. Ltd., Dagenham, Essex. T. PARKER & SONS, Worcester Park, Surrey. SUTTON & SONS, Ltd., Reading.

GOLF TEE MATS

UNIVERSAL MAT CO., Ltd., Tileyard Road, London, N.7.

GRASS SEEDS

CANNOCK AGRICULTURAL CO., Ltd., Cannock,

CARTERS' TESTED SEEDS, Ltd., Raynes Park, London, S.W.20.

F. KEEP, Ltd., 82-84 North End, Croydon, Surrey. T. PARKER & SONS. Worcester Park, Surrey. STEWART & CO., Seedsmen Ltd., Edinburgh, 2. SUTTON & SONS, Ltd., Reading.

GREENKEEPERS' TOOLS & COURSE EQUIPMENT

R. C. CRAIG, Ltd., 30 Aylmer Road, London, W.12.
W. HARGREAVES & CO., Ltd., "Sisis" Patent
Equipment, Macclesfield, Cheshire.

H. PATTISSON & CO., Ltd., Stanmore, Middlesex. T. PARKER & SONS, Worcester Park, Surrey. STEWART & CO., Seedsmen Ltd., Edinburgh, 2.

INSECTICIDES

CANNOCK AGRICULTURAL CO., Ltd., Cannock, Staffs

T. PARKER & SONS, Worcester Park, Surrey.

F. KEEP, Ltd., 82-84 North End, Croydon, Surrey. T. PARKER & SONS, Worcester Park, Surrey.

LOAMS & MANURES

T. PARKER & SONS, Worcester Park, Surrey.

MOWER ENGINEERS

RELF & KENDALL, 406 Brighton Road, S. Croydon, T. PARKER & SONS, Worcester Park, Surrey.

MOWERS

A. C. BANKS & CO., 149 Copse Hill, Wimbledon, S.W.20

BRADLEY'S, Leeds Rd, West Ardley, nr. Wakefield,

T. GREEN & SON, Ltd., Smithfield Ironworks, Leeds, 2.
GROSVENOR ENGINEERING CO., Manningham, GREEN & SON, Ltd., Smithfield Ironworks,

Bradford.

LLOYDS & CO., Ltd., Pennsylvania Works, Letchworth, Herts.

T. PARKER & SONS, Worcester Park, Surrey. H. PATTISSON & CO., Ltd., Stanmore, Middlesex.
C. H. PUGH, Ltd., P.O. Box 256, Atco Works, Birmingham, 9.
RANSOMES, SIMS & JEFFERIES, Ltd., Orwell Works, Ipswich, Suffolk.

SEA SAND

F. KEEP, Ltd., 82-84 North End, Croydon, Surrey. T. PARKER & SONS, Worcester Park, Surrey.

SPRAY EQUIPMENT

T. PARKER & SONS, Worcester Park, Surrey. PRESSURE JET MARKERS Ltd., 152 The Arches, Stamford Brook, London, W.6

TRACTORS

T. GREEN & SON, Ltd., Smithfield Ironworks, Leeds 2.

W. HARGREAVES & CO., Ltd., "Sisis" Patent Equipment, Macclesfield, Cheshire T. PARKER & SONS, Worcester Park, Surrey.

H. PATTISSON & CO., Ltd., Stanmore, Middlesex.

TURF AERATING APPLIANCES

W. HARGREAVES & CO., Ltd., "Sisis" Patent Equipment, Macclesfield, Cheshire
T. PARKER & SONS, Worcester Park, Surrey.
H. PATTISSON & CO., Ltd., Stanmore, Middlesex.

WEED CONTROL
MAY & BAKER Ltd., Dagenham, Essex. T. PARKER & SONS, Worcester Park, Surrey.

WEED CONTROL SPRAYING

T. PARKER & SONS, Worcester Park, Surrey

WORM KILLER

ARTERS' TESTED SEEDS, Ltd., Raynes Park, London, S.W.20. CARTERS'

F. KEEP, Ltd., 82-84 North End, Croydon, Surrey. 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.

SPEAKING

PARKER WISE!

MEANS - Good Service - Sound Advice - Excellent Equipment and Materials from the Sports Turf Specialists.

THIS MONTH for the FINER GRASS AREAS the following must be carried out:-

Dew Removing, Deworming, Scarifying, Light Mowing, Piercing, Oversowing, Light Rolling, and Light Dressings of Fertiliser.

For the FAIRWAYS—Harrowing, Aeration, Brushing, Deworming and Fertilising.

Do Not Forget to check the soundness of Golf Course Equipment and Requisites, Mowers, Hand Tools and Sprayers, etc.

TRULY SIMPLE WHEN YOU PARKERISE

RANSOMES and HAYTER official appointed repair agents and specialist distributors for London.

Efficient mower repairs carried out in our modern works.

SISIS Main Distributors—London and Southern Counties.

"PERFECTO" range of golf course equipment.

Fully Illustrated and Priced Catalogue always available.

IMMEDIATE DELIVERIES FROM STOCK.

PIERCERS - SISIS - Self Propelled and Tractor, SCARIFIERS - Hand and Mechanical, HARROWS, DRAG MATS, BRUSHES, DRESSINGS, SANDS etc. TURF - GRASS SEED - SISIS ROTORAKES - LOAMS - FERTILISERS - SISIS TRULUTE and LUTES - WORMKILLERS - DISTRIBUTORS - TRACTORS - PARKAVAC - LEAF SWEEPERS - TRAILERS - BARROWS - TRUCKS - GOLF PRACTICE NETS. MOWERS, All leading makes—cylinder, rotary and scythe for fine Turf, Fairways or the Rough.

T. PARKER & SONS (Turf Management) LTD.

The Sportic tural Specialists
Worcester Park, Surrey DERwent 7791