

# The British Golf Greenkeeper





**FYLKING**

**TURF GRASS**

**mightiest blade growing**

The Champion, a hardy Viking blade, originating in Svalof, Sweden, Fylking Smooth Stalked Meadow Grass excels on every count.

- ✓DISEASE RESISTANCE
- ✓WEAR TOLERANCE
- ✓CERTIFIED SEED QUALITY
- ✓LOW CUTTING HEIGHT TOLERANCE
- ✓RAPID ESTABLISHMENT
- ✓BRITISH TESTED

**FYLKING SMOOTH STALK MEADOW GRASS**

'FROM QUALITY CONSCIOUS SEED DISTRIBUTORS'



THE BRITISH GOLF

# GREENKEEPER

HON. EDITOR: F. W. HAWTREE

FOUNDED 1912

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

No. 335 New Series

APRIL 1973

President:  
CARL BRETHERTON

Vice-Presidents:  
SIR WILLIAM CARR  
GORDON WRIGHT  
F. W. HAWTREE  
S. NORGATE  
I. G. NICHOLLS  
F. V. SOUTHGATE  
P. HAZELL  
W. KINSEY  
P. MARSHALL  
W. PAYNE  
W. MOUNTAIN

Chairman:  
H. M. WALSH  
Horrobin Cottage  
Old Links Golf Club, Montserrat  
Bolton

Vice-Chairman:  
I. SCOONES

Hon. Secretary & Treasurer:  
C. H. DIX  
Addington Court G.C.  
Featherbed Lane  
Addington, Croydon, Surrey  
CRO 9AA

Executive Committee:  
Carl Bretherton (President)  
G. Herrington E. W. Folkes  
V. Smith P. McCarron  
W. Heeles J. Simpson  
A. A. Cockfield H. M. Walsh  
H. Fry (Jun.) T. Graham

Hon. Auditors:  
Messrs SMALLFIELD RAWLINS AND  
Co., Candlewick House, 116/126  
Cannon Street, London, E.C.4.

Hon. Solicitors:  
HENRY DOWDING, LL.B.  
203-205 High Street  
Orpington

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

## CONTENTS

TEE SHOTS	PAGE 9
THOSE SIXTY YEARS	12
THE FUNNY SIDE OF GREENKEEPING	16
'BEEN TO BOSTON'	18
SITUATIONS VACANT	20
NEWS FROM THE SECTIONS	22

Front Cover Picture:

*Demonstration of Ransomes Motor Triple on the Woodbridge Golf Course*

EDITORIAL AND SUBSCRIPTION OFFICES: Addington Court Golf Club, Featherbed Lane, Addington, Croydon, Surrey. Telephone: 01-657 0281. SUBSCRIPTION RATE: £1.25 for 12 issues post paid. Published during the first week of each month. 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.*

ADVERTISEMENT OFFICE: Media Promotion Ltd, 1 Chester Close, Chester Street, London, S.W.1. Telephone: 01-235 1146. LATEST COPY DATE: 8th of month prior to insertion.

TO INSERT A CLASSIFIED ADVERTISEMENT, write to the Advertisement Manager at the above address. The rate is £2.50 per single column inch. 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.

Printed by Dolphin Press ● Brighton Williams Lea Group



## Now there's a mosskiller that doesn't clog up the works.

It's the first one in a peat-based granular form. This means it flows free and easy without missing strips along the way.

It's four times more concentrated than most mosskillers you're used to.

(You need only 1oz. per square yard.)

It contains the right balance of nitrogen: as the moss goes, grass grows.

It's clean and pleasant to handle.

And it's called Hi-lite.

The choice is yours: like it or lump it.

### Hi-lite Mosskiller.

**FISONS**  
Fisons Agrochemical Division

Recreational and Industrial Dept., Harston, Cambridge, CB2 5HU.  
Telephone Cambridge (0223) 870312.

# The Atco Groundsman. A cut above other mowers.

The 28" and 34" Groundsman are now available in both electric and kick-starter versions.

The electric version has a 12 volt self-starter, battery and automatic charging system as a standard fitment.

Apart from this and their cutting widths, they share the same features.

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

They can be power driven with the cutters stationary by operating a cutter release clutch.

What's more, either machine may be used with or without the optional standard Atco trailer seat.

Another feature is the tubular handles specially designed for added manoeuvrability when turning.

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

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

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

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

## ATCO As famous as the lawns we cut

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





## Dear 'Besieged' of Tunbridge Wells...

If it's any consolation, you are not alone in your difficulties.

Every week, groundsmen and greenkeepers write to me from all over the country, worried about the state of their turf; and the effect it's having on their players.

I tell them that what they really need is a proper turf service. The best one I know of is operated by Fisons of Cambridge.

Not only do they offer an unusually fine range of products, but something that is invaluable in this day and age—a sympathetic ear.

They'll send a man round to see you, free. You can talk things out and sort things out. (All their people are thoroughly trained in all aspects of turf culture.)

Then he'll recommend the best course of action in your particular case; although, of course, you'll be under no obligation.

Anyway, why don't you get in touch with them yourself? The address to write to is: Fisons Ltd., Recreational and Industrial Dept., Harston, Cambridge, CB2 5HU. Or you may call them at 0223 870312.

Meanwhile, may I suggest a stout padlock?

**The complete fine turf service.**

**FISONS**  
Fisons Agrochemical Division

The British Golf Greenkeeper

# RELF & KENDALL

## OF CROYDON AND BARNET

With pleasure announce that they hold the greatest concentration of lawn mower spares and lawn mower engine spares in the country

**ENORMOUS STOCKS OF RANSOMES SPARE PARTS**

### RANSOMES

Also ASPERA, B.S.A.,  
BRIGGS & STRATTON,  
DENNIS, J.A.P., ROTAX,  
VICTA, VILLIERS.

Service Exchange items such as CUTTING CYLINDERS—MAGNETOS  
OUR FLEET OF VANS IS OCCUPIED DAILY IN MAINTAINING  
OUR EXPRESS SPARES DELIVERY SERVICE

Telephone your  
immediate requirements to



### RELF & KENDALL

406 BRIGHTON ROAD, SOUTH CROYDON,  
SURREY. CR2 6XX. Tel (01) 688 0578

11 STATION ROAD, NEW BARNET, HERTS.  
Tel (01) 449 8228

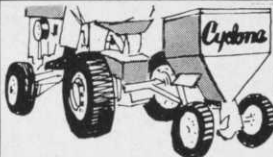
We stock a comprehensive range of domestic and professional machinery. Ask for a demonstration on YOUR ground

## Andrews- Power and Performance for Professionals

### BLUEBIRD- THE MOST POWERFUL SCARIFIER ON TURF!



Driven by a robust and test-proven 5hp engine, this scarifier will flail out grass cuttings, bed fibre and all forms of debris to leave you with a perfect sward. Wherever professional standards count, just remember the name BLUEBIRD... we defy you to find better value for only £175.00.



### 'CYCLONE' SPREADING. PERFORMANCE

These heavy-duty spreaders are built to full professional specifications. Their 10ft spreading swath covers an unbeatable 2 acres an hour. Push by hand or pull by tractor - 'CYCLONE' will give you an even spread everytime. Unrivalled performance for only £59.50. Smaller hand propelled model available.

### INSTANT PORTABLE POWER



A range of 7 generators to give you immediate power anywhere, anytime. Portable generators give you a fully mechanised labour force... those awkward, out-of-the-way jobs, that would normally take days, can now be finished in hours. And that spells better manpower planning and smaller, more economical labour forces. Yes, portable generators save on time, labour and needless expense—what's more, they start from as little as £75!

### SEND FOR DETAILS TODAY

Andrews Lawn Edgers Ltd.,  
The Garden Machine Centre,  
Sunningdale, Berks SL5 0JJ  
Telephone: Ascot 21960

Send me details on:

- Generators   
Cyclone spreaders   
Bluebird scarifiers

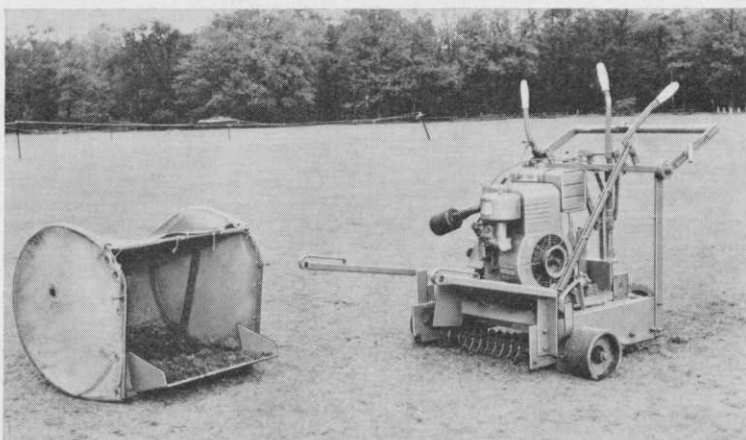
Name .....

Occupation .....

Address .....

BGK2

# THE LATEST IN TURF MAINTENANCE MACHINERY



Two Vertirake Models for thatch  
removal on fine turf and out fields

*From*

**Pattison**

H. Pattison & Co. Ltd., Stanmore Hill  
Works, Stanmore, Middx. 01-954 4171



## WE ARE EMBARRASSED!

# A report on Warren's® A-34 Bluegrass

When we visited England in 1971 to introduce WARREN'S A-34 BLUEGRASS SEED, we thought we had an inventory sufficient to supply the market in Great Britain as well as the U.S.A. Late in 1971 we received word that the 1971 crop had been a disappointment. We were not too concerned because we felt we had a sufficient supply to carry us through 1972. Then word from our sales department advised of heavier than expected sales in the States resulting in a serious depletion of our inventory.

We returned to America to get a closer look at the situation. It was not good. Word from the State of Washington, where A-34 seed is grown, indicated a short crop for 1972. As a result, all sales in the States were stopped.

Our distributors for the United Kingdom and Europe, HURST GUNSON COOPER TABER LTD., were advised of the situation and cautioned not to accept large orders for A-34 until the situation improved, which would not be until the autumn of 1973 or 1974.

At this point HURST had a fair inventory of A-34. We were in hopes this inventory would carry us through the shortage period until we could replenish the HURST stock. Our hopes were not to be realized, simply because people who had planted A-34 to test it in 1971 were suddenly aware of the fact that the things we had been telling them about A-34 were not just a lot of "Yankee Ballyhoo" but were factual and A-34 did perform as we claimed. Consequently, we now find ourselves in the embarrassing position of having orders we cannot fill for a least one year . . . probably two years.

You can be certain as soon as we possibly can, we'll again be shipping WARREN'S A-34 seed to our distributor, HURST GUNSON COOPER TABER LTD. of Witham in Essex.

**Yes we are embarrassed . . . and sorry if we have had to disappoint you, but you can be sure . . .**

## WARREN'S A-34 WILL BE BACK!

WARREN'S A-34 is the finest grass you'll come by. It is highly disease resistant, takes a lot of traffic and abuse and tolerates up to 65% shade. Its color is a dark green and it recovers quickly when injured.

One pound of A-34 seed will plant 1,500 square feet and will produce excellent turf in one year.

A-34 need not be blended with other seed because it does well in most any type of soil and under most climatic conditions.

*Warren's*

TURF

NURSERY

PALOS PARK

ILLINOIS

U. S. A.

**For more information about WARREN'S A-34 BLUEGRASS, please contact our distributor:**

**HURST GUNSON COOPER TABER, LTD.  
PHONE WITHAM 3451 WITHAM, ESSEX**

# TOP QUALITY TURF DOES NOT GROW . . .



. . . **WITHOUT** the use of the finest seeds and fertilisers.

Parkers have spent many years perfecting their VERDANT range of GRASS SEEDS and FERTILISERS which is why they are used by leading groundsmen and greenkeepers everywhere.

Why make do with second rate turf when you could have a VERDANT SWARD.

And once your sward is established Parkers can provide you with a complete range of materials and equipment to ensure that this perfection is maintained.

People who **KNOW** go to **PARKERS**

**T. PARKER & SONS (Turf Management) Ltd.,**  
**Worcester Park, Surrey, KT4 7NF**  
Telephone 01-337 7791 01-337 0861 (10 lines)

# Tee Shots

THE GOLF FOUNDATION has produced the golfers. The Golf Development Council is producing the golf courses.

Let's take a look at the shortages and the problems that this upsurge in golf interest has produced. What can we learn from the past 10 years?

## Providing facilities

It can take four years or more to produce a golf course ready for play. Therefore, by the time it is realised that new golf courses are needed, the situation is already four years behind the times.

Simple facilities like driving ranges, (e.g. on existing sports fields when not used for other games) or rudimentary greens and tees provided on sports grounds, common land, parks, farmers' fields, may satisfy schools and beginners for a time. Artisan type clubs which use courses at off peak times should also be encouraged at existing courses to assist maximum use of existing facilities. But full scale new golf courses are demanded in the end. They must be located and planned well ahead of demand.

Cost of construction is rising. £100,000 is not exceptional on an unfavourable site. Standards are rising all the time and intense use demands a higher specification than formerly.

Private ventures may falter for lack of funds. Municipal bodies have to be encouraged. Municipal courses now break even and show a profit. A privately operated public course can do even better.

The integration of housing development with new golf courses provides the best way of spreading the cost and giving something extra in return. But planning restrictions stultify this type of development in many countries, though in the USA (especially Florida) it still flourishes. Otherwise, a private venture needs, say, 200-300 enthusiasts with at least £500 to £1,000 each.

Because costs are high, the tendency for each new venture to seek a bigger club house and longer 'Championship' course should be discouraged. Simple layouts and buildings can be developed fully in the future, if the original plans are right.

Government help may be available where derelict industrial land can be reclaimed and landscaped by making a golf course. It is cheaper, for instance, to remodel slag heaps for golf than for many other purposes because more internal contours can be left. But any reclamation scheme should ensure adequate top soil cover and drainage of playing areas at least.

The British Government recognises the need to encourage sport and makes grants towards the provision of new courses and training teachers. The old idea of golf as a game for the favoured few dies hard but it should be relentlessly contradicted wherever it survives. Lack of government help may indeed prolong this old myth. Grants will naturally carry the obligation to use them for general benefit.

Recently many more commercial interests have become interested in 'investing in leisure'. The publicity of televised sponsored tournaments has been attractive for some years. Now the sponsorship of amateur events may follow. This new money would be better channelled into the sub-structure of the game instead of its facade. It is folly to foster more surface activities until background technology and personnel can take the strain.

Nine hole courses nearly halve the costs and in remoter areas may well satisfy demand. They should always be planned with an eye to future extension to 18 holes.



**CANNOCK** *FUSARIUM SPECIFIC*

CANNOCK FERTILISERS LIMITED, CANNOCK, STAFFS WS11 3LW

*Send for free illustrated Brochure*

Par 3 courses and Pitch and Putt Courses are popular and the latter, especially, can be lucrative. But they are a sign of the popularity of the game rather than a solution to providing facilities for it.

### **Pressures**

The rush of new golfers and hence the urgent need for new courses, now shows us where plans were needed years earlier. Today, many of our resources are woefully out-dated.

*Greenkeepers* An apprenticeship scheme was started about six years ago but only at the instigation of *greenkeepers themselves*. Golf in Great Britain is curiously organised. Responsibility for fundamental thinking is dispersed. There are four amateur, ethnic groups, one traditional supra-national body dealing with limited areas, female organisations, professional bodies concerned more with finance than the game itself, the Golf Development Council which tries to link the above bodies and the Golf Foundation supported by manufacturers and official representatives from most sections of golf. Each organisation is, indeed, represented in some form on most of the others. This provides a superficially democratic system of government but produces effective stalemate in any urgent matters outside each organisation's immediate area of concern. Thus, there is still no effective encouragement or training for greenkeepers. Older courses cannot find them. New courses have to take pot luck. The average age of groundstaff in Britain has, at a guess, gone down from 40 to 20 in ten years. Traditional greenkeeping practices are in danger of being lost because we were all slow in realising the side effects of developing golf alone and not its associated trades.

**Research** An expanded programme of research was equally lacking. The investment in research in relation to expenditure could be as low as .0042%. No industry can long survive on this proportion – nor does it deserve to.

The scientific investigation of soil problems, especially permeability and physical behaviour of soil under stress becomes ever more essential when expenditure on new courses exceeds millions of pounds annually. There must be some certainty that this money is being spent wisely.

*Design* At the same time, the boom in new courses attracts a number of professional amateur golfers and others into the design field. They probably lack practical experience. Again, if money is not to be wasted there should be a full supporting service of agronomy. Design itself is changing the whole time in its details in order to keep up with new greenkeeping techniques. The triplex green mower, as one example, needs adequate space to manoeuvre on surrounds as well as a green structure able to resist compaction.

*Construction* The number of golf course contractors increases at the same time. Stress must be laid on the need for precise detailed specifications and drawings. Good constructional foremen who could interpret general indications do not exist anymore. The construction of a golf course can only be resolved by an engineering approach, however experienced the designer may be.

With qualified architects fully engaged, urgent schemes may use advisers or contractors alone of little experience, often with unhappy results both in design and practice. Standard contract documents should be available so that clients can obtain value for money and be given protection.

### **Future**

Unless these problems are met squarely by the responsible authorities in each country, control of the situation will pass out of experienced hands into those of entrepreneurs and persons with no interest in aspects of the game of golf which have been proved by time.

Basic etiquette and rules could even be at hazard.

Encouragement of development must come from the top – from the authorities who have inherited and understood the changing traditions of the game. They must remould these to current needs. The flood of new golfers must be actively encouraged (our basic philosophy rests on the universal benefits of the game) but its direction must be guided. The money and time now involved in golf are very serious business indeed. Those who care for the game's interests must respond on the same level.

# 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.**

01-748 5415

## S. H. GOSS & CO.

WEED CONTROL

SPECIALISTS

Selective or Total Weed Control

Grass Growth Retarding

Brushwood Control

Aquatic Weeds

also

Worm and Mole Control

Fertilisers Applied

---

3, Mascalls Cottages,  
Mascalls Lane,  
Brentwood, Essex.  
Telephone: Brentwood 216107

# AS ONE PRO' TO ANOTHER

At Sunningdale, on the main London Road, you will find one of the largest collections of grass-care equipment in Europe. Groundsmen, Greenkeepers and Club Secretaries are always very welcome to drop in and browse round. We will leave you alone or happily talk mowers, or chainsaws, or scarifiers, or flails, (or what you will). You may poke about among the machines or we'll give you leaflets and update you on all the latest and greatest. Alternatively, ask our Professional Equipment Representative to call and discuss your mechanisation plans — he is qualified to quote part exchange prices 'on sight'.

**Agents for: Ransomes,  
Hayters, Atco, Flymo,  
Wolseley, Unispec, Webb,  
Stihl, Jo-bu, Dennis,  
Mountfield, Wheelhorse,  
Allen, Tarpen, Wolf,  
Briggs & Stratton, Aspera,  
Kohler, M.A.G. Engines, etc.**

## ROBERT H. ANDREWS LTD.

Professional Equipment Division,  
The Garden Machine Centre,  
Sunningdale, Berks. Tel: Ascot. 22191

# Those Sixty Years

by

Stan Morton

LITTLE DID I THINK when I joined the Association 58 years ago that I would have the pleasure of attending the Diamond Jubilee Dinner at the Winter Gardens, Blackpool, with so many fellow Greenkeepers, their wives, friends and guests.

The Association had only just got started when World War I began. A lot of us had to go, and some had to start again, more or less from scratch. This is where I feel I must mention a few names – most of them are 'The late' – F. G. Hawtree, Senior, A. Whittal, Chairman for many years, W. Smithers, Hon. Secretary from the revival of the Association, Tom Bridges, Tom Mason, and, from the North, W. Woods and G. McNieve, to mention a few. These stalwarts did most of the spade work.

Between the wars, membership was growing all the time. Wages began to improve, and well they might, for I remember going cap in hand to get my men a 2/- rise. This, I am glad to say, is not now the case.

I have seen a lot of changes, most of them for the better. For instance, we used to have essay competitions, prizes given by firms. These were all very well, but there were many Greenkeepers who could do their job on the course, but found it hard to put it on paper. This was overcome when the different sections were formed and were able to arrange their own lectures and meetings.

On the other hand, when other sections were formed we saw a great difference in the annual Tournament. Numbers started to drop and have never got back. In the early days it was common to have 120 to 140 entries for four days. Also in those days there was a lot more enjoyment, somehow. Where the most progress was made, I think, was in the 'Thirties'.

We had the Association's 21st Dinner at the Hendon Golf Club, with about 150 members and guests. Also, the first edition of the British Golf Greenkeeper came out in July 1936. At first it was issued once a quarter. The great favourite for years were articles by Harry Fulford. He was a great friend to Greenkeepers, and the wives loved to read his piece each time it arrived.

Also in the early 'Thirties', the Committee decided we should make ourselves known from the playing side. I was given the job to get a team of Greenkeepers to play anyone who would take us on. Around about that time I was able to call on about half-a-dozen Scratch men and make a team of 12 and 14 of 5 handicap and below. That great friend, Henry Longhurst, gave me a great start by arranging a fixture with Cambridge and Oxford, also the Pro's: the Stewards, Police and Secretaries followed and we were always able to give a very good account of ourselves. About this time we had started our own research and trial plots on half-a dozen courses under the leadership of Tom Mason.

The Benevolent Fund has always been a great concern of the Association. We have never been flush. I have always felt our partners at the Club, the Pro's, could help. Half-a-dozen Exhibition Matches up and down the country could have swelled our funds. After all, the better the course is in condition, the more trade the Pro is going to do.

Perhaps there is some other member who could fill the gaps I have left in these 60 years, so I would like to conclude on a personal note. Since starting as a boy at Camberley Heath, I have enjoyed every game of golf, visits to all Tournaments, Lectures and visits to firms in the trade, which have been most interesting. Having made a rough total, I have played, in the four Countries, over 300 Courses and only once was I asked for a green fee. That was last year at Flackwell Heath after having been given permission from the Head Greenkeeper to go ahead. I was later informed by the Secretary that no one

# The cost cutter



## THE TORO 'GREENSMASTER 3'

Better greens and aprons in less time

58" riding gang mower with three 21" cutters. One operator can cut 18 greens of up to 7,500 sq. ft. each in less than four hours.

Quick micrometric adjustment of cutters from 1/8" to 11/16" for greens  Immediate raising of height by further 3/16" for tackling aprons  Fine cutting (144 cuts per yard) with optimum grass collection in wet conditions  Terra-turf tyres leave no marks  7 mph transport between greens reduces wasted travelling time  Positive hydraulic drive to cutters and traction wheels  12 hp engine with electric starting.

*For quick and better golf course maintenance, specify the Greensmaster 3 Gang Mowers. Ask for details, a demonstration and particulars of the Flymo Leasing Plan.*

# Flymo

## INSTITUTIONAL

Greycaine Road, Watford. WD2 4PT  
(Watford 41301).

Sole distributors for TORO in U.K.  
and Channel Islands.

# Quick-change artist

The Ransomes-Hahn Tournament Triplex is a remarkable machine — so remarkable that we call it the world's first Greens Management System. The Tournament Triplex is a 12hp vehicle with hydrostatic drive, which powers four separate turf maintaining operations.

Each conversion, from superb greensmowing to utility mowing, to Verti-Cutting, to spiking takes less than a minute — and no spanner!

**Greens Units** A full 67" cut. Each 23", nine-bladed cylinder can be lifted individually.

**Utility Units** Heavy-duty cutting cylinders and bottom blades for approach and tee mowing. Grass catchers provided with all units.

**Verti-cut Units** Patented twin offset blades remove 'thatch', keep greens in play even in difficult conditions.

**Vibra-Spiker** Now spiking takes even less time than greensmowing. High-frequency vibration penetrates to a depth of 1½" with a minimum of compaction. The combination of this unique quick-change unit feature, full 67" swath for every operation, variable-speed units and individual unit lifts make the Tournament Triplex an investment which no club can ignore. Your local Distributor is keen to impress you with a demonstration. Give him a call.

Ransomes Sims & Jefferies Ltd., Ipswich.

**RANSOMES**



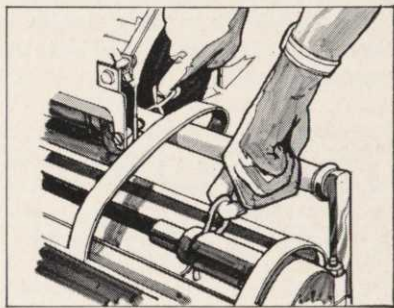
## Ransomes-Hahn Tournament Triplex





# Ransomes-Hahn Tournament Triplex

When an advertiser tells you that a conversion is quick it's customary to take it with a pinch of salt. But *this* time take it as fact. Trying is believing, and you can try it for yourself at your local Ransomes dealer! You simply pull the connecting pin and quick-couple cable, remove the existing unit, and slip the selected unit into place. It takes less than a minute! Honest!



## Tournament Triplex Greens Unit

A full 67" of cutting width with the exclusive features of variable speed cylinder drive, giving you a cylinder speed completely independent of ground speed. Units may be operated one-down, two-down or all-down.

## Tournament Triplex Utility/Tee Units

Triplex utility units use same seven-blade design as greens reels, but have heavier fairway blades to withstand approach and tee mowing. These units are ideal for approach maintenance and the precision cutting of tailored tees, and can be adjusted down to  $\frac{1}{8}$ " for greens-mowing after top-dressing.

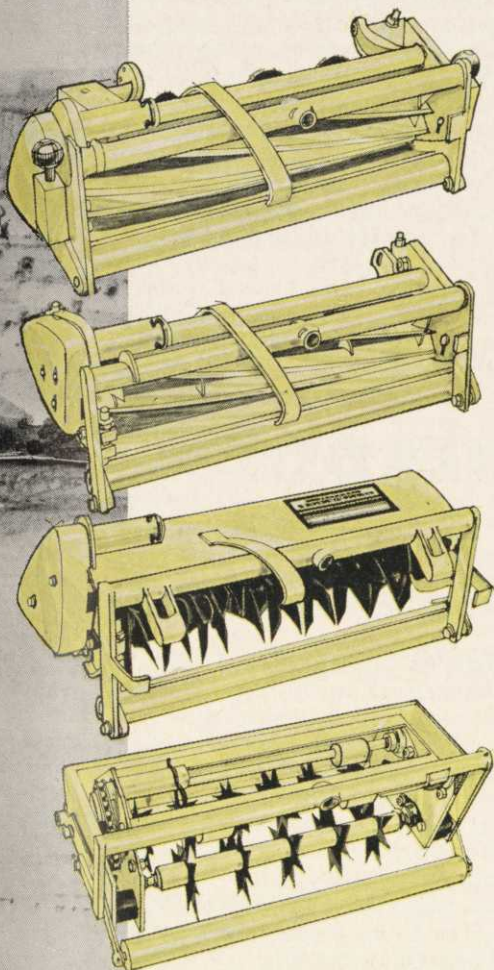
## Tournament Triplex Verti-Cut Units

Verti-Cut units use durable, yet thin offset blades to remove thatch and grain as they begin to form. With 67" of cut (the Verti-Cut units are the same width, work at the same speed, and use the same grass catchers as the greens and utility units) and a riding vehicle, these attachments are ideal for preventing the development of thatch etc., lessening the need to take greens out of play for renovation. Variable-speed cylinder drives provide high tip-velocity even at low forward speeds.

## Tournament Triplex Vibra-Spiker

Vibra-Spiker reels use gentle high-frequency vibration to achieve deep penetration, without excessive weight, even when ground is hard and dry. Spiking (summer aeration) provides root pruning and moisture absorption, relieves surface compaction, and conserves fertilizers and fungicides by getting them immediately to the root zone. Full 67" swathe and Triplex speed make spiking a task that now takes even less time than greensmowing. Spiker penetrates to depth of  $1\frac{1}{2}$ ".

**Ransomes-Hahn  
Tournament Triplex  
- the world's first Greens  
Management System.**



played there before a green fee is paid. So, away we went to Temple where we had a welcome, fit for anyone, from the Secretary, Steward, and my very old friend and Greenkeeper Jim Rosier. We had drinks half way round and were met by the Captain and his wife as we came off the last green, with an invitation to come again.

Having enjoyed the Dinner at the 21st year, also the Diamond Jubilee, I may not be about at the Centenary; but I hope the powers that be at the time will take the Tournament to St. Andrews.

## The Funny Side of Greenkeeping

*The late Harry Fulford, a former professional golfer and humorist, wrote this piece for our magazine 25 years ago. Its philosophy will still appeal to many.*

AND WHAT I KNOW about greenkeeping could be written on a postage stamp. At the same time I am going to place on record – listen to this, Freddy Hawtree – that I was once in a job where I was responsible for the upkeep of the course. Never mind where it was, but it was not a hundred miles from the Research Station at Bingley, Yorks.

At that time amongst my members was one reigning Amateur Champion, a Captain of the victorious Cambridge team of that year, and many times Open and Amateur Champion of Australia.

And the Club, fed up with the Green Committee, composed of Doctors, Chartered Accountants, Solicitors and Mill Owners, decided that the poor dam pro. was the only man who could make a silk purse out of a sow's ear! In plain English, I was the cat's whiskers so far as the course was concerned.

My first job of reconstruction was to clear the ninth green of worms. The subsoil would have delighted the heart of a potter. All day long you could see the worms forming fours on its surface. A very keen member of the Club said: 'Destroy the worms and you do away with Nature's natural ventilation and drainage.' (Incidentally from a putting standpoint I prefer a green with wormcasts, for they often deflect my ball towards the hole!)

However, let me go back to the ninth. From information received I ordered one hundredweight of steel filings from Sheffield. We covered the green with them, and a week later that green went Bolshevik. It resembled the bottom of a tanker that had been six months at sea!

We wrestled with the problem, and giving it up, I constructed a new green some forty yards farther on, and placed a 'Ground under Repair' board on the 20ft by 10ft that marked the site of what had been. As a Bug Blinder, steel filings were napoo. That taught me something.

The era of rule of thumb greenkeeping has long since passed. When I find myself to-day in the presence of the modern greenkeeper I merely listen. Not for me to butt in where angels fear to tread. I am quite conscious of my own limitations.

If Mr Hawtree tried to tell me how to make a golf club it would be seconds out of the ring. If he showed me a hefty divot and explained that it was deficient in lime, or its surface was not Poa something, I should listen and then still understand nothing.

I am not trying to throw bouquets at the greenkeepers, but I have always held the opinion that the most important servant on the golf club staff is not the steak and kidney provider, despite the fact that he generally gets the lion's portion out of the poor box at Christmas, not is it the professional whose profits go in penny stamps for A/c's rendered, but it certainly is the greenkeeper who, if he did not produce the goods, would put the caterer out of work, and the pro. a shade nearer the workhouse.

In the inauguration of Associations connected with the workers, pride of seniority is held by the professionals, who in 1901 formed themselves into the PGA. Next, I believe, came the disciples of Mrs. Beeton, the thirst-quenchers of the nineteenth hole; and then arose the greenkeepers.

I have heard rumours of a caddies' Union, but so far they lack a leader. It will come, but meanwhile there is more or less cohesion amongst those who administer to the requirements of a class of individual who claim to know more about our jobs than we do ourselves!

We are all by way of being specialists. I can imagine a member of the Greenkeepers' Association deeply immersed in a book entitled, 'The Love Story of a Leatherjacket'; and a steward, 'Ten ways of dealing with Hen fruit'. As for the pro., apart from the book he has written himself, he can only criticise the various short cuts to proficiency that seem to be a feature of our daily Press to-day.

Where does it all lead us? Unity is no doubt a fine thing. Why should not the greenkeepers have a confidential journal of their own? I see no reason why not.

By the way, I should like to get to the bottom of a mystery that has got me beat. Some few weeks ago I prepared the ground for a small lawn in my garden, on which a grandchild could play in the summer – which, by the look of things, will never arrive. I turned over the soil to the depth of a foot, prepared a level surface, and bit the ear of a friendly greenkeeper for sufficient of his four and sixpence per lb. seed. I told myself that I should get a lawn that no green could surpass. The seed struck, came up, but the winner proved to be a couple of sticks of rhubarb that now resemble a sheltering palm!

Every greenkeeper has his own problems. He of Slotpton-on-Mud is faced with a clay subsoil wherein worms make nightly whoopee. At St. Andrews an aerial torpedo would never produce signs of life in the basement.

On public courses where the non-golfing public can roam at will, the remains of ham sandwiches, paper bags, fruit and broken glass, shorten the greenkeeper's life. But has any reader even suffered from a visitation of magpies?

# Maxicrop

***Could be the Solution to  
Your Problem***

Find out from :

(we will pay the postage)

**Maxicrop Limited  
Freeport  
Holdenby  
Northampton NN6 8BR**

# 'Been to Boston'

by

Gordon Young

FIFTY-FOUR MEMBERS of the British Golf Greenkeepers' Association flew into Boston, Massachusetts, to attend the 44th Annual International Turf Grass Conference and Show organised by the Golf Course Superintendents Association of America.

All knew that Boston had some connection with baked beans and a Tea Party: a few knew that Boston bore the title 'The Birthplace of American Freedom' for its unique role in the war for American Independence. Thirty-eight miles south of Boston lies Plymouth where it all began with the landing of the Pilgrims in 1620. For over 150 years the American Colonies tolerated rule from the Old Country and Boston was always foremost in protesting at what they considered to be the tyranny of the British Crown. It was a Boston man, Joseph Warren who, on April 18th, 1775, sent out the call to action which Paul Revere, and others, carried.

The British departed in 1776. Since then, Boston has become a prosperous city with a population of three million; one of the country's largest wool markets; the centre of the North-East's fishing industry and one of the major seaports on the Atlantic coast. The clever ones in the party knew all this already; the rest of us gleaned it later from the guide books.

Boston is a city of great contrasts; charming 17th and 18th century buildings, modern architecture and, of course, skyscrapers; narrow cowpath alleys and sweeping super-highways. A city of scholars and sailors with modern dockyards, universities, theatres and concert halls. We were told that 'January in Boston is likely to be chilly with the average daily temperature ranging from a low of 23°F to a high 37°F'. For once the Americans were guilty of understatement. The day after we arrived, the National Weather Bureau registered a low of 1°F in the early morning and a high of only 16°F in the afternoon. (The Americans do not wish to know about degrees Centigrade.)

The Boston Globe reported that 'Traffic cop Walter Fahey wore beneath his uniform, thermal long-johns, two sweaters and a nylon pile parka, and still felt frozen'. A foolhardy few of us, who walked from our hotel to the conference registration centre, arrived with aching brows and frost-nipped noses and ears. We considered ourselves lucky to still be intact inside our St. Michael string underwear. We thought of investing in thermal long-johns but felt it might cause comment and embarrassment if we had to take them off everytime we entered an over-heated interior.

Inside the John B. Hynes Civic Auditorium all was warm, very warm, despite its vastness. We presented our credentials to the charming receptionists and received a plastic covered identity card for insertion in the breast pocket. If hitherto we had not been easily recognisable by the natty cut of our immaculate suitings, we were now clearly labelled as British. Our hosts were perhaps disappointed that we were not wearing bowler hats but so was I when the label identifying an Oriental gentleman did not read 'Made in Hong Kong'.

The first of twenty-five lectures and discussions began that afternoon in the ballroom of the adjacent Boston-Sheraton Hotel. The general theme for the conference was 'Time for a Change' and the three morning and three afternoon sessions were sub-divided into the following themes:

- Legislative Changes and the Golf Course Superintendent.
- Changes in Putting Green Construction Concepts.
- Changes Affecting Turf Management Practices.
- Changes in Automatic Irrigation Concepts.
- Changes in the Demand for Superintendents.
- Changes and the Thinking Superintendents.

On the Tuesday the exhibition was opened. Over 140 exhibitors – dominated by Hahn, Toro-Jacobson – had reserved booth space in the show which was housed on two floors of the Hynes Auditorium. It remained open for three days allowing everybody to visit every stand, if they felt so inclined. Quite a few of the British contingent must have done just that, judging by the sacks of free samples that were carried on to the plane for the return journey.

The American Golf Superintendents are masters of presentation and they are allocated enormous annual budgets to spend on the upkeep of their courses. Having attended most of their lectures and seen their exhibits, it was gratifying to realise that their techniques and equipment were similar but not superior to those used by the British Golf Greenkeeper. Most of our party made friends with and were generously entertained by some of our American counterparts and their wives. Quite a lot of 'shop' was talked, opinions and advice were exchanged and a considerable amount of Bourbon was consumed. Some have already started corresponding and hope to entertain each other again, either in this country or the USA.

There were, of course, social events organised by the GCSAA. We were their guests at a buffet and dance aptly named the 'Boston Tee Party' and at a banquet and dance, on the last night, at the Sheraton-Boston Hotel. During this last event, Fred Hawtree made a brief but very apt, and much appreciated speech before presenting to Bob Mitchell, President of the GCSAA, a Testimonial of Appreciation and an inscribed silver pencil.

We also went on coach trips one of which took us to the Brookline Country Club in the Boston suburbs. This beautiful and 'legendary' club was founded way back in 1892. It will be the venue this year for the Walker Cup on August 14th-15th.

The Superintendent at this club has 27 interesting and exacting holes in his charge. He also supervises the conditioning of the bowling greens, three paddle or platform tennis courts, two indoor tennis courts, one squash court and a skating pond of five acres. When we visited Brookline the ground was frozen solid and all outdoor activities had been suspended, as they are for most of the winter in New England.

However, we were able to watch the ladies playing a match against Canada on the indoor curling rinks. The Superintendent said he did not have to worry about these. 'They've had the same man taking care of them for years. I guess they don't trust me with them'.

He said that his biggest worry was thatch but poa annua is probably the most prevailing problem to plague golf courses in the Boston area.

'What do you think of America?' countless people have asked me since I returned. 'Well, I was only there for five days and then only in Boston', I say. I advise them to listen to Alistair Cooke who has been out there longer than I have. If they want to know what Boston looks like, they should see the film 'Fuzz' which was shot entirely in that city and is also exciting and very amusing.

One thing that impressed me was the politeness of the people and the trouble they will go to if help is required. We all agreed on this, just as we did, before we went our various ways from Heathrow on Saturday 13th January, that we had had an experience that we would not have missed for anything.

*In response to numerous enquiries we can now reveal that the anonymous author of 'Boston Re-Invasion' was none other than one A. Harrison, General Sales Manager of Sisis Equipment (Macclesfield) Ltd.*

## HUXLEYS HIRE

### FOR THE PROFESSIONAL USER

Sometimes the purchase of equipment is not economic. We offer for hire specialised machinery for that seasonal job. Send for brochure and price list.

 **Huxleys**  
GARDEN MACHINERY

22/26 CHURCH STREET, STAINES, MIDDX  
Tel. Staines 51123 (3 lines)

Also at The Dean, New Alresford, Hants  
Tel. Alresford 3222

## SITUATIONS VACANT

### Assistant Greenkeeper

*required by*

WEST MIDDLESEX GOLF CLUB  
Southall, Middlesex

Salary in region of £22 per week

Applications in writing stating details of  
experience to the Secretary

### HEAD GREENKEEPER

*required for*

Scunthorpe Golf Club, Ashby Decoy  
Full course responsibility; must be  
experienced to handle staff of three.  
Assistance with housing if required.  
Present membership - 500.  
Applications, stating salary expected and  
previous employment with two references  
to:-

The Secretary  
Scunthorpe Golf Club  
Ashby Decoy  
Scunthorpe, Lincs.

*All applications will be treated in strictest  
confidence*

---

## Warren's® A-34

### BLUEGRASS

Recovers more quickly  
from injury, highly dis-  
ease resistant, excellent  
dark green color, toler-  
ates heavy shade (up to  
65%). Excellent for home  
lawns, playing fields and  
golf courses.

For information contact:

**HURST GUNSON COOPER TABER, LTD.**  
Phone Witham 3451 WITHAM, ESSEX

---

### Frilford Heath Golf Club

## Head Greenkeeper

*required*

Full 36 Hole Course.

Accommodation available.

*Apply, with full particulars, to:*

**The Secretary**  
**Frilford Heath Golf Club**  
**Abingdon**  
**Berkshire**

### ASHRIDGE GOLF CLUB

*require experienced*

## Greenkeeper

as first assistant to Head Greenkeeper  
at leading Golf Club.

Service tenancy of modern three  
bedroom cottage.

Salary negotiable.

*Replies giving full details of experience  
which will be treated in confidence to:*

**The Secretary**  
**Ashridge Golf Club**  
**Little Gaddesden**  
**Berkhamsted**  
**Herts**

## SPORTS COUNCIL CHAIRMAN CALLS ON PLANNING AUTHORITIES TO AID GOLF BOOM

DR ROGER BANNISTER, chairman of the Sports Council, has urged the Government and local authorities not to hold up the boom in golf by a tough attitude on planning consent for new courses.

He admitted that the Sports Council's target of 500 new courses in England and Wales by 1981 would be hard to achieve unless there was more co-operation from planning authorities.

Speaking at the Professional Golfers' Association convention in London, Dr Bannister said the present rate of new golf course building, about 25 a year, was not enough to give golf its first major expansion of facilities since the 1930s. Plans for more courses had been trapped in the 'rough' of land shortages, high land costs and the bunkers of planning consent.

He said: 'I think our target can only be realised if local authorities and Government change their attitude and allow land for golf courses to be made available in green belts, which is quite possible without loss of its amenity value.'

'Not only golf, but several other sports can be imaginatively inter-laced to the great satisfaction of all. Walkers, riders, fishermen and golfers can co-exist without fear of a whizzing golf ball.'

He added: 'We understand the difficulties faced by local authorities when they are being pressed to provide land for a new golf course close to a crowded town. Competition for such land is considerable.'

'But we believe local authorities should play their full part in providing the land for a game which a wide cross section of the British public clearly want and enjoy.'

'We think our target is a realistic one which deserves to be met. Britain taught the rest of the world to play golf, and it seems only fair in this Sport for All year that we should not deny our own people the chance to play it themselves.'

Dr Bannister also called for:

*More municipal courses* The present ratio in England and Wales is 92 private courses to 8 municipal courses. He said: 'A better balance would be a ratio of 70 to 30 and then the scandalous early dawn queues at municipal golf courses would be cut.'

*Smaller, less sophisticated and cheaper courses, including more 9-hole courses.* He mentioned the Sandown Park golf centre, built on about 60 acres instead of the usual 100, as a good example.

*Use of derelict land for golf courses.* There are 50,000 acres in Britain, much of it formerly used by the Coal Board and the Defence Ministry.

*More multi-purpose use of golf courses* Clubhouse facilities for other sports, like squash, and careful landscaping of courses to allow picnic spots and bridle paths.

---

## NEW RIDING MOWER WITH BUILT-IN SAFETY

SAFETY IS A SPECIAL feature of the new Howard Bolens 728 riding mower which is marketed by Howard Rotavator Co. Ltd., West Horndon, Essex.

The engine is started by key and three safety switches – on the seat, the ignition and brake – interlock. If the operator gets off without setting the brake, the seat switch stops the engine automatically. If the operator brakes hard, the mower disengages automatically and the blade is stopped.

The 7 h.p. engine, with three forward speeds and one reverse has plenty of reserve power for heavy mowing and the 2-pedal control enables changing gear on the move.

The mower cuts a 28in. swath and the 30in. turning radius permits a tight turn and trim within ½ in. of borders. Extra large diameter wheels give good traction.

# News



## from the Sections

### Special occasions

- Mar 23 Southern Section Annual Dinner  
26 East Midland Section Lecture  
30 Midland Section Annual Dinner
- Apr 4 South Coast Section Spring  
Tournament  
4 Southern Section Lecture  
5 Sheffield Section Lecture  
18 Welsh Section Spring Tournament
- May 8 Midland Section Spring  
Tournament  
8 North West Section Spring  
Tournament  
9 East Midland Section Spring  
Tournament  
9 Southern Section Spring  
Tournament
- June 12 Sheffield Section Outing  
to Cannock Fertilizers Ltd.  
13 East Midland Section Presidents v  
Captains Match  
14 Midland Section Presidents Match
- July 18 Sheffield Section Annual  
Tournament

---

## SOUTHERN

---

By F. W. Ford

Hon. Secretary:  
68 Salcombe Gardens,  
Mill Hill, N.W.7.  
Tel: 01-959 2847

Chairman:  
C. A. MOORE  
(Stanmore)

### February Lecture

Our thanks to Frank Smith of Maxwell Hart for being with us on Wednesday 7th February to give us the benefit of his expert knowledge of grass seed.

His talk was followed by an interesting presentation of close up slides of various seeds. Slides were also shown, by Don Ticehurst, of Evengrass artificial grass panels being laid as an experiment on the wicket area of a cricket pitch.

The slides showed the panels being clipped together and laid out to enable the correct area of turf to be marked out for lifting. Turf was lifted and sufficient soil was removed to allow panels to be laid approximately 1 in. below surrounding surface.

After loosening and raking, soil panels were laid and topped up with a dry fine sandy soil. This was then booted in gradually to enable it to penetrate the holes in the artificial grass panels. Finally seed was sown in the usual way. Results have shown that the roots penetrate through the panels to the soil beneath thus ensuring a moisture supply to the issuing turf. This method has been tried out effectively in the goal mouth areas on soccer pitches and on winter tees, in particular where the space is limited.

The Benevolent Fund is £5 better off by the draw and the winning ticket holder this month was Ernie Hall. A private 'Whip Round' resulted in a further £4.

Dave Craig completed the evening by showing a film he took on the Boston trip last month. Thank you, Dave, we all enjoyed your efforts and commentary.

### New Members

A warm welcome to the following new members:

C. Chamberlain and A. Janson (Muswell Hill), R. Dove (Royal Eastbourne), B. L. Newcombe (Woodcote Park), S. Ford (South Herts), D. A. Cross (Brookmans Park), and M. Collins (West Kent).

### Benevolent Fund

At the 1971 AGM it was decided to form our own fund to enable an extra grant to be made to widows and dependants and to keep in touch with retired members via a Christmas gift each year, etc. So far £150 has been paid out in grants and the fund is now at a low ebb. To keep it going, a draw is run each month on lecture evenings, ball sweeps at golf meetings and several donations have been received from members.

Will any member who feels he would like to make a contribution, please send it to me and I will reply by receipt in each case. Any donation, no matter how small will be gratefully received.

### Sad News

Following the death of Bert Dixon last month I have to report that Wally Drewitt aged 82, late of Burhill Golf Club and Jock Drummond aged 64, of the Royal Eastbourne Golf Club also died in January. Flowers and Benevolent Grants, both H.Q. and Section, were sent with messages of sympathy from the Southern Section.



### Past Season: Lectures

We would like to offer our grateful thanks to the speakers who visited us at Ampfield over the winter months. These were Mr Roffey of Roffey Ltd., Mr Bradbury of Mommersteeg Seed Ltd., and Mr Knight of Ransomes who gave us three very interesting and not to be forgotten evenings.

### Spring Golf Tournament

All members should now be aware that this is to be held at the Royal Winchester Golf Club on the 4th April (Wednesday) and those wishing to play should have conveyed to me in writing their intention. If any member wishes to play and has not yet informed me, will he please get in touch without delay.

### AGM

This is to be held at the Royal Winchester Golf Club on the 4th April after the completion of the Spring Golf Tournament.

### Subscriptions

Please remember that these are now due and prompt payment would save a lot of inconvenience.

---

## NORTH-WEST

---

*Chairman:*  
R. VICKERS,  
Leigh Golf Club

*By H. M. Walsh*  
*Hon. Secretary:*  
Horrobin Cottage,  
OldLinks Golf Club,  
Montserrat, Bolton,  
Lancs.

### Spring Tournament

As stated in previous issues of the Journal, our Spring Tournament will be played over the Leigh Golf Club course at Kenyon Hall, Kenyon, Nr. Warrington, on May 8th 1973. It will be a 27-hole competition, 18 in the morning, 9 in the afternoon. The AGM will take place in the evening. Tee off times from 9 am. A Competition over 18 holes will be run for members' guests. Will all members taking part please inform me of their meal requirements so that I can make the necessary catering arrangements.

### Lectures

Our sincere thanks to Glynn Vaughan of Ransomes, Sims & Jeffries for the excellent film show and talk which he gave to the members of the North West Section with the able assistance of Mr Rees and Mr Holt, members of the staff of Burrows Ltd. Salford. Also our thanks for the refreshments pro-

---

## RETIREMENT OF MR. TOM MCNEICE

MR TOM MCNEICE retires from his position as Head Greenkeeper of The Leicestershire Golf Club on March 31st. Mr McNeice will then have completed 22 years as Head Greenkeeper to the Club.

During his years at the Leicestershire course he has built up a considerable reputation and the Leicestershire greens have been the envy of golfers throughout the County. Recently he has been superintending the replanning of several holes and the reconstruction of many of the tees and some greens.

It was only natural that Mr McNeice should follow on in his father's footsteps and become a head greenkeeper. On leaving school he went to work as an apprentice under his father at Banstead Downs and they later went together to the RAC Golf Club, Woodcote Park, Epsom. After 8 years there, then at the age of 22, he left to go on his own as head greenkeeper, which took him to Hearsall, Coventry, Leamington and Stinchcombe hill. During the war he worked as an agricultural engineer and afterwards was appointed head greenkeeper of the Robin Hood Golf Club, Birmingham, where he stayed for five years; he then joined his present club.

He is a former chairman of the British Golf Greenkeepers Association, and of the East Midlands Section. He has also served as secretary of the S.W. Section, Midlands Section and East Midlands Section. He served on the executive committee from 1938-1968.

Mr McNeice has always been interested in

the game of golf and his lowest handicap was four. Now at 67, he still plays in the spring and autumn sectional competitions for greenkeepers and has won several times.

Mr and Mrs McNeice will be spending their retirement in Leamington Spa.



# Keep turf at its best -all season



## with a single feed from new Gold-N

**Gold-N** is completely different from conventional turf fertilizers. Following an initial boost of nitrogen, it supplies this vital nutrient slowly and continuously over a period of 3 to 6 months. All from a single application!

### Constant Quality

This steady supply maintains turf at its best. Keeps it thick and green. There isn't the intermittent "too lush, too little" effect of more soluble fertilizers. And because Gold-N resists leaching in wet weather, grass vigour is maintained even on free-draining soils, golf courses, public open spaces and reclaimed derelict sites.

### It's Consistent

Gold-N minimises scorching, tolerates variations in temperature and moisture. And because it's made to rigid specifications, every bag is as good as the next. It's easy to handle and spread - by hand or machine. And it's hygienic so there's no danger of the diseases associated with organics like hoof and horn. What's more the nitrogen content is virtually all usable.



### Superior Performance

**Gold-N** saves money by eliminating leaching and other wastage. It works economically in situations where perhaps five or six dressings of the usual fertilizer would be required - keeping time and spreading costs to a minimum and increasing playing time. It will help to transform sparse growth areas to lush swards in one or two seasons and after only one application per season.

For full details of Gold-N, contact:  
England & Wales - Chipman Chemical Co., Horsham, Sussex EH6 7EN.  
Tel: Horsham 60341

Scotland - SAI Horticulture Ltd., Hortus House, 3 John's Place, Edinburgh. Tel: 031 554 5451/6

N. Ireland - Richardsons (Ulster) Ltd., 1 Short Strand, Belfast BT5 4BS.  
Tel: Belfast 57424/5/6

Eire - ICI (Ireland) Ltd., 5/9 South Frederick Street, Dublin 2.  
Tel: Dublin 771831

**NEW**  
**Gold-N**  
keeps grass lush  
and green 

vided, liquid and solid; thank you once again gentlemen.

### New Members

We welcome to the Section the following new member and hope his time with the Association will be a happy one:-  
H. Williams, Esq., Huyton & Prescott Golf Club, Huyton, Nr. Liverpool.

---

## EAST MIDLAND

---

*Chairman:*  
G. DARBY

*By S. Fretter*  
*Hon. Secretary:*  
4 Queens Drive,  
Leicester Forest East,  
Leicester

### Annual Spring Golf Tournament

The Annual Spring Golf Tournament is being held at Radcliffe on Trent Golf Club on Wednesday 9th May 1973. All those playing should notify me by the 25th April, 1973 at the latest.

The Golf Club at Radcliffe on Trent is situated on the Cropwell Road and covers an area of approximately 100 acres. It is an 18 hole course 6,200 yards in length with a par of 69. The first nine holes are tight, but the back 9 are much easier, there are two very good par fives, twelve par 4's and 4 par 3's.

After the Second World War, it was modernised and brought to its present lay out by Mr T. S. Hawtree. It is pleasantly situated in the country six miles east of Nottingham, just off the A52 road to Grantham.

A new by-pass is scheduled to pass through part of the course and extra land has been made available for construction of new holes, these have been designed by Mr T. C. Pennick. A new Club House has been built on Dewberry Lane about 500 yards past the original Club House.

The write up of Radcliffe on Trent Golf Course has been sent to us by the Head Greenkeeper, Mr P. Malin. We thought it would help the golfers on the 9th May 1973.

### New Member

I would like to welcome to this section Mr S. L. Farrington, Head Greenkeeper of Priors Hall Golf Club, who has transferred to us from the North East section. We wish him a long and happy stay in this section. Also we wish him all the best in his new job.

### Retiring Member

Mr S. McNeice, Head Greenkeeper of Leicestershire Golf Club is retiring at the end of March. Mr McNeice, as you all know, has been a life long member of the British Golf Greenkeepers Association and we wish him all the best in his retirement.

April 1973

---

## NORTHERN

---

*Chairman:*  
J. SCOTT  
Wetherby Golf Club

*By Walter Heeles*  
*Hon. Sec.*  
7 Tentergate Close,  
Knaresborough, Yorks  
HG5 9BJ

Many thanks to B. Jennings of Flymo Institutional for an excellent slide show and talk on their range of machinery, also many thanks are due to the Captain, Committee and Members of the Moor Allerton Golf Club for the use of their Club house for the evening.

---

## MIDLAND

---

*Chairman:*  
G. HART  
(Gay Hill)

*By R. Goodwin*  
*Hon. Secretary:*  
4 Burton Old Road,  
Streethay, Lichfield,  
Staffs.

### President's Match

The Annual Match against Mr Bretherton's Team will be at Handsworth Golf Club on Thursday 14th June. Once again I will be looking for a good turn-out of Greenkeepers, so make a note of the date - 14th June.

### Autumn Tournament

The Autumn Tournament will be held at the Gay Hill Golf Club, over 27 holes, on Thursday 13th September, by kind permission of the Captain and Committee.

### Spring Tournament

Members who have not yet sent me their entries for the Spring Tournament at Edgbaston Golf Club, on May 8th, should do so during the next few days so that I can make final arrangements for catering.

---

## SHEFFIELD SECTION

---

*Chairman:*  
G. HERRINGTON  
(Lindrick)

*By H. Gillespie*  
*Hon. Secretary/Treasurer:*  
63 Langsett Avenue,  
Sheffield S6 4AA

The Committee and Members of the Sheffield Section congratulate our President, Mr S. K. Arnold, who is to be next Lord Mayor of Sheffield. Best Wishes for a successful term of office.

### Lecture

A very encouraging turn out, with 41 members present, welcomed Messrs J. B. Ball and J. Rhodes of Vitaseamin (SC) Ltd. to Abbeydale Golf Club on 1st February.

The subject was Calcified Seaweed: an explanation of how this product is lifted from the sea bed and processed, and the advantages to be gained from its use.

Our thanks to Vitaseamin Ltd.

The final lecture on 5th April 1973 at Abbeydale Golf Club at 2 pm will be by Mr G. Vaughan of Ransomes Ltd.

**FOR FAST GREENS**



FIT A GRASS COMB  
TO YOUR MOWER

**STEWART & CO.,**  
FINE TURF SPECIALISTS  
EDINBURGH. EH2 2AY

**PRODUCTS**  
**turf**

Bentley  
Bentley  
Bentley  
Bentley  
Bentley  
Bentley  
Bentley

Joseph Bentley Limited

**Send new catalogue**

Joseph Bentley Limited  
Barrow upon Humber, Lincs.  
Telephone: 501/2/3

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_

**FREE!**

Made for the busy  
professional



**DRAKE & FLETCHER  
PRESSURE RETAINING**

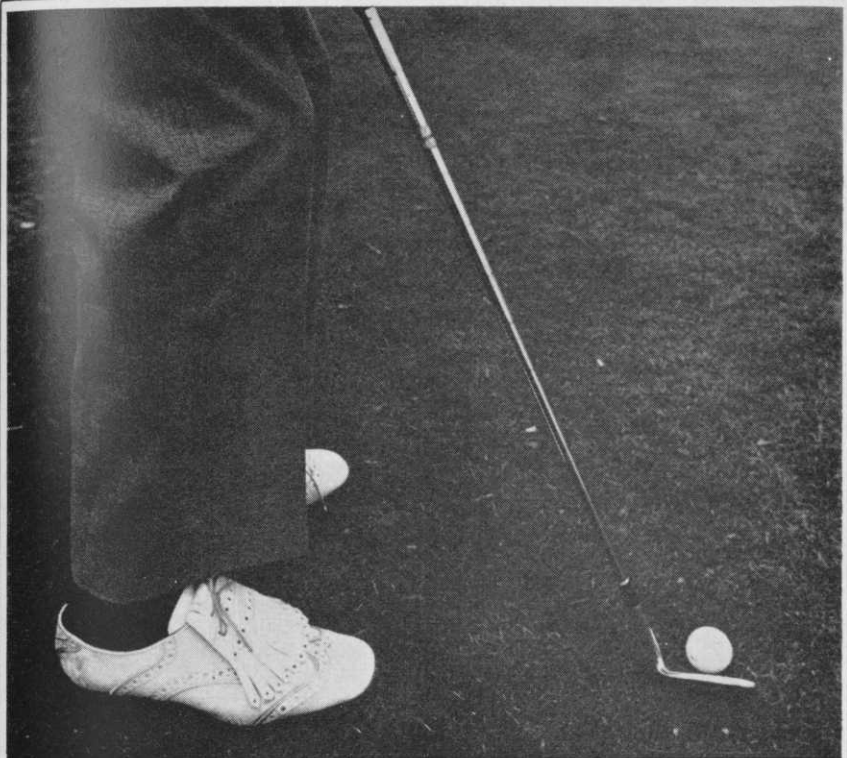
# **MISTIFIER KNAPSACK SPRAYER**

The D & F Mistifier contains its own unique pressure system. Simply fill and spray – an acre in 45 minutes. Over 90% of D & F Mistifiers are sold to professionals – because they are tough, reliable, and time saving.

Write for information.

DRAKE & FLETCHER LTD  
MAIDSTONE · KENT  
Tel: 55531

**DRAKE & FLETCHER · MAIDSTONE · KENT**



## Just like your club, your turf needs a professional.

For expert help and advice with their game, most club members have a professional to turn to. But who can a green keeper turn to for help in keeping his turf up to par?

His own professional: SAI TURF FOOD

Courses like Carnoustie and Muirfield use SAI Turf Foods. It works wonders with grass.

It comes in the form of mini-crumb granules which makes it easy to spread. It also stays where it's put, releasing its goodness slowly into the soil to strengthen grass growth.

For stronger, greener, cleaner, healthier turf, try SAI.

All enquiries to the manufacturers or to our accredited suppliers for England and Wales: Chipman Chemical Co. Ltd., Horsham, Sussex. Telephone 60341/5



**HORTICULTURE LTD.**

Hortus House, 3 John's Place, Edinburgh.

Telephone: 031-554 5451

# SPECIALLY BRED GRASSES FOR THE ENVIRONMENT.



Environmental grass. Grass to bring out the best of modern planning on motorways, golf courses, sports grounds. Or a fresh, new look to reclaimed waste ground, open-cast sites, and spoil heaps.

Environmental grass. Grown from Twyford's seed mixtures. Purpose bred for minimum maintenance, dense ground cover, greater persistence, yet with rapid establishment.



*Twyford Seeds*

**TWYFORD SEEDS LIMITED**  
Wholesale Division  
Adderbury Banbury Oxon Tel: Adderbury 281 (8 lines)

Please send me further details of specially bred grasses for the environment

Name \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

BGG/4/73

# THE BEST IN GOLF COURSE EQUIPMENT

'SUPER CUT' HOLE CUTTER  
'FAIRWAY' ROTARY BALL CLEANER  
CUPS - FLAGS - STAFFS - NOTICE PLATES  
TEE MARKERS AND BINS  
GREENKEEPERS'  
SPECIALITY TOOLS AND MACHINES

## Pattisson

THE LARGEST MAKERS OF GOLF COURSE EQUIPMENT IN EUROPE

H. PATTISSON & CO. LTD.,

STANMORE HILL WORKS, STANMORE, MIDDH. 01-954 4171



## We make people see green...

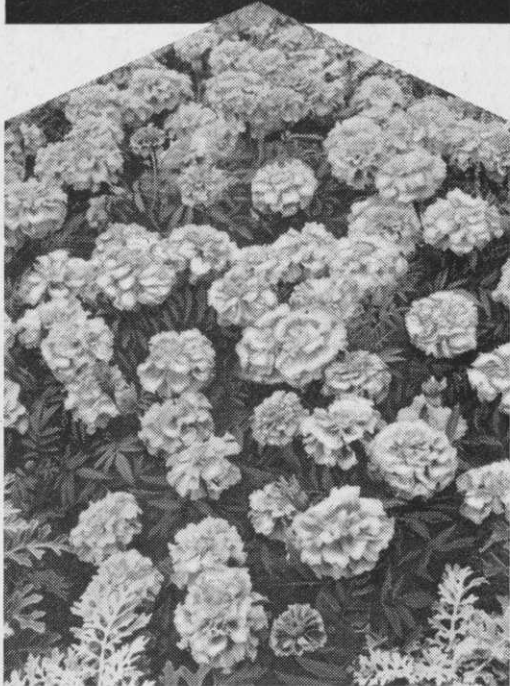
Golf, cricket, bowls, tennis, whatever the game, Suttons can supply the right mixture of grass seeds.

But sometimes it is necessary to devise prescriptions to meet special conditions. And sometimes problems arise in turf management which call for specialist advice.

This is where Suttons unique knowledge comes in, knowledge gained by years of planting, growing, blending and experimenting.

# Suttons Seeds

## ...and all the other colours in the spectrum, too



To sow the right strain of flower seed is of prime importance and Suttons offer you the very best. Suttons specially selected varieties are the result of over 160 years' experience in the seed trade, rigid quality control and the use of the latest techniques in plant breeding.

◀ *Sunrise, a new F<sub>1</sub> hybrid marigold bred by Suttons.*

**Suttons Seeds**  
READING BERKS.