

# The cost cutter



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High work rate over long periods – without operator fatigue.  Low running costs. Ideal for golf courses, verges and caravan sites.  Flymo Contractors have more power and lower fuel consumption.  Rugged engine with on/off switch. Heavy duty bearings and dual air filter system reduce engine wear.  3 position undercarriage, to improve handling in very difficult areas and give easy site-to-site transport, is standard on the 21" and optional on the 19". *The airborne mowers designed for high work load. Ideal for Golf Courses, Caravan Sites, Road Verges.*

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**SOUTHERN SECRETARIES v SOUTHERN SECTION GREENKEEPERS  
AT BEACONSFIELD ON WEDNESDAY, 15th OCTOBER**

Once again the secretaries fielded a team which just had the edge on the Greenkeepers which enabled them to retain the Challenge Trophy.

It was a glorious day for the middle of October and the way the course was playing was a great credit to Bob Plain, Ernie, Brian and young Claydon.

The Captain of the Secretaries, Air Commodore F. A. Pearce, in accepting the Trophy, said how much he had enjoyed being at Beaconsfield for the occasion.

Replying on behalf of the Southern Section the Secretary congratulated the victors and expressed the hope that this now very popular annual event would continue for many years to come.

The results were as follows:—

**SECRETARIES v GREENKEEPERS**

a.m.

A. Heron & S. MacDonald	0	B. Payne & R. Plain	1
R. Davenport & J. Miller	1	D. H. Major & E. W. West	0
G. Waites & J. O'Dwyer	1	G. Payne & W. Machin	0
E. L. Williams & J. Keenan	1	E. Hall & E. W. Folkes	0
E. G. Smith-Wright & L. Warne	0	R. Whitehead & C. A. Moore	1
J. Adair & P. Myhill	1	F. W. Ford & S. Kilby	0
	<hr/> 4		<hr/> 2

p.m.

A. Heron	1	B. Payne	0
R. Davenport	0	R. Plain	1
S. MacDonald	1	D. Major	0
J. Miller	0	E. W. West	1
P. Myhill	0	W. Machin	1
J. O'Dwyer	1	G. Payne	0
J. Keenan	0	E. Hall	1
E. Williams	1	E. Folkes	0
J. Adair	1	P. Whitehead	0
G. Waites	1	C. A. Moore	0
L. Warne	$\frac{1}{2}$	F. W. Ford	$\frac{1}{2}$
E. Smith-Wright	0	S. Kilby	1
	<hr/> 6 $\frac{1}{2}$		<hr/> 5 $\frac{1}{2}$
Match Result	10 $\frac{1}{2}$		7 $\frac{1}{2}$

*continued from page 4*

call for a drainage layer and a soil mix equivalent to those set out for greens. This will be impossible for a whole new course on a tight budget but it is worth considering when new tees are to be made on existing courses. Inward external slopes may also need drainage to cut surface flow or seepage on to the tee. Where these factors have to be considered, soil conditions are also likely to

be those where surfaced paths have to be provided alongside tees to avoid the development of trampled mud, as they do at the other end of the scale on very sandy soil where the surface breaks up.

Many problems will be solved if an acceptable grass substitute can be found for teeing areas. The rubber mat is not the final answer. The new golf course in Alaska is having a nylon tufted carpet for tees.



### SISIS AUTO-CUTTER AND TURFMAN ref CUT/12

Showing range of ground management implements (Patent granted or pending home and abroad.)

SISIS Equipment (Macclesfield) Ltd. have introduced a new combined turf cutter and ground management outfit called the Auto-Cutter and Turfman.

The machine has been designed for the sports clubs and local authorities requiring a low priced turf cutting machine that can be utilised for other turf management duties throughout the year.

The Auto-Cutter is powered by a 5 h.p., 4 stroke petrol engine and transmission is by vee belt and roller chains to four studded tread, pneumatic tyred wheels. These wheels provide a very large surface contact area to minimise wheel skid on fine turf. The low centre of gravity and careful weight distribution ensures stability when working on slopes and minimises operator fatigue.

The design incorporates a rigid, horizontal blade located behind two

power driven discs set 12 ins. apart. The cutting depth is controlled by a simple lever mechanism and can be adjusted up to 2 ins. Turf can be cut at a speed of approx. 90ft. per minute (600 sq. yds. per hour).

A unique feature of the Auto-Cutter is its ability to operate standard Sisis Turfman implements. This provides all-season use for the machine for turf maintenance and for surfacing operations on hard porous pitches and running tracks.

The Auto-Cutter is £285 ex works, Turfman implements extra.

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New SISIS Brochures are available from SISIS (Macclesfield) Limited on request. These take a new form and are well illustrated and catalogued.

# News



## from the Sections

### MIDLAND

By R. Goodwin

Chairman:  
G. HART  
(Gay Hill)

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

#### Annual Dinner

The Annual Dinner was held at the Walmley Golf Club, Sutton Coldfield, on Friday, 24th October.

There was an attendance of 62 for this year's dinner which was followed by a Film Show.

Mr K. Sargeson presided and we were also very pleased to have among our guests Mr Leo Taylor, the Walmley President, and Mrs Taylor, Mr Duxbry, Vice-Captain, Mr Gibbs, Chairman of the House Committee and Mrs Gibbs, Mr J. R. Greenhalgh, Chairman of the Green Committee and Mrs Greenhalgh.

Once again we were well supported by members of the Trade and everyone was delighted to see, for the first time in many years, a very old friend, Mr Neil Prior.

Our thanks go to the Captain and Committee of the Walmley Golf Club for allowing us to hold the dinner in their magnificent Clubhouse. Thanks also to the evening's speakers, Mr K. Sargeson, Mr Leo Taylor, Mr J. R. Greenhalgh, Mr E. Ballinger, and Mr Neil Prior. We were also indebted to Mr Bill Payne who brought along a very interesting film entitled "The Life and Work of Capability Brown", and Mr Parker for providing a most interesting film "This is your Life", in which many greenkeepers were seen at work.

We also thank Mr Carl Bretherton for providing liquid refreshment, Mr Eric Ballinger and Frank Cashmore together with Geoff Smith for making prior arrangements

and putting in so much work to ensure the success of the Dinner.

#### Seasonal Greetings

I would like to extend best wishes to our President, Trade Members and Association Members and their families, for a Happy Christmas and joyful New Year.

### SOUTHERN

By F. W. Ford

Chairman:  
J. K. GLASS  
(Thorpe Hall)

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

#### November Lecture

This talk by Freddy Pyne of Field Drainage had to be shelved for another year owing to the fact that the alterations and improvements to our lecture room were incomplete.

I have been assured by the management of the Stirling Castle that it will be ready for the next lecture and that the seating room will be more than doubled. This is good news indeed for occasionally in the past we have been a little cramped.

With my apologies I would like to thank everyone who turned up for the above lecture and for the way in which they accepted the disappointment.

#### January Lecture

A representative from Massey Ferguson will talk on M.F. Tractors at 6.30 p.m. on Wednesday, 7th January at the Stirling Castle, London Wall, Moorgate, E.C.2.

#### Long Service

At their Annual Dinner and Dance Thorp Hall Golf Club presented our Chairman, J. K. Glass, with a cheque for his 35 years service as Head Greenkeeper with the club. Congratulations, Jock!

#### New Members

We welcome to the section the following new members:—

H. J. Knight (Royal St. George's), S. T. Goddard (Bury St. Edmunds), R. G. Mills (Betchworth Park), and E. R. Small (Hartsbourne).

### NORTHERN

By J. Parker

Chairman:  
A. ROBERTSHAW

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

#### Seasonal Greetings

I would very much like to take the opportunity of wishing all the members of the Association a Very Happy Christmas and all the best for the coming year.

#### Sheffield Match

The Annual Match for the "Slater Cup" against the Sheffield Section was played over the course of the Halifax Golf Club, Ogden on Thursday, 16th October. Fifty members of the two sections were able to get together once again, for an enjoyable afternoon.

In the match for the trophy the section was successful in regaining it by 4½ to 2½ matches.

Our thanks are due to all connected with the club in providing us with a memorable outing. Also to the Club and Captain for their generous "liquid" refreshments.

#### Spring Tournament

Arrangements have been made for the 1970 Spring Tournament to be played over the course at the Ilkley Golf Club on Wednesday, 6th May 1970 by courtesy of the Club Committee.

## WELSH

By S. A. Tucker

*Chairman:*  
M. GEDDES,  
23 Fenton Place,  
Porthcawl, Glamorgan.

*Hon. Sec. and Treasurer:*  
36 Clase Road, Morriston,  
Swansea, Glamorgan.

#### Greetings

Now that the festive season is very near on behalf of all members of the Welsh section I would like to wish all members of the Association a Very Happy Xmas and a Prosperous New Year to you all.

To all Golf Clubs and Trades I say thank you for your help with my prize fund to make our meetings much more pleasant. Wishing you all Good Luck for the coming year with a Happy Xmas and Prosperous New Year to you all.

## NORTH-WEST

By H. M. Walsh

*Chairman:*  
T. BRENNAN

*Hon. Secretary:*  
Horrobin Cottage,  
Old Links Golf Club,  
Montserrat, Bolton, Lancs.

#### Lectures

Our thanks to Mr Hewitt of the Longton Service Branch, Preston, (ATCO) for the very interesting talk and demonstration of the various parts that go to make up the engine of the modern motor mower for the professional user, and how to get the best possible results, when handled and maintained properly. Also for the very excellent refreshments provided. Thank you once again.

I would like to congratulate the members for a really good attendance, twenty-nine members came to listen and ask some very good questions which I think were fairly answered by Mr Hewitt.

The December talk will be given by H. Ratcliffe, Esq., of Rigby Taylor Ltd. and G. Smythe of May & Baker Ltd., The venue will be Brunswick Hotel, Piccadilly, Manchester on Tuesday 9th December and the time 7.30 p.m. Please keep up the good attendance—it encourages the speakers.

The speakers for January, February and March will be B. Metcalf, Esq., of Joseph Metcalf Ltd., R. Whyatt Esq., of H. Pattison & Co., and G. Vaughan Esq., of Ransomes Sims and Jefferies Ltd.

#### Seasons Greetings

On behalf of all members of the section I would like to extend to our President, the Editor, the Hon. Secretary, our numerous friends in the trade, to all greenkeepers everywhere and their families, and in fact to everyone in this business of keeping golf courses fit to play on, our most sincere wishes for a Very Happy Christmas and New Year.

#### New Member

We welcome to the section the following new member and hope his association will be a long and happy one.

R. C. Bradley, Royal Birkdale Golf Club, Southport, Lancs.

## NORTH-EAST

By G. Jeffries

*Chairman:*  
J. SIMPSON

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

#### William Hood Salver

At our last meeting a vote of thanks went to Mr W. Hood of Tynemouth Golf Club, for presenting the section with a Salver which will be named the William Hood Salver, and which will be played for in the Spring Competition as a Handicap prize.

#### Sweep Tickets

I congratulate all members who sold tickets for the sweep, the amount collected was £57 15s. 0d. Thanks to Vice President T. Oliver for dealing with the sweep tickets. Tom also sold 116 books which was a grand effort.

#### Winter Lectures

Arrangements are in hand for the winter series of lectures.

#### Association Ties

I have now in stock a number of Association Ties which I will be pleased to supply to any member of the section who would like one.

#### Greetings

On behalf of members of the North East Section, may I take this opportunity to wish all members of the Association and the many Golf Clubs and firms who so kindly support us throughout the year, a Merry Christmas and a Happy and Prosperous New Year.

## EAST MIDLAND

By S. Fretter

*Chairman:*  
P. McCARRON

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

#### Seasons Greetings

I would like to wish all our members a Happy Christmas and a Prosperous New Year.

#### Subscriptions

Will all members who have not already paid their subscriptions, do so as soon as possible.



## SHEFFIELD

*Chairman:*  
G. HERRINGTON  
(Lindrick)

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

### Slater Trophy

The match against the Northern Section was played at the Halifax Golf Club on the 16th October 1969. Twenty two members travelled by coach and in glorious weather and perfect playing conditions competition for the "Slater Trophy" commenced. The final result was a win for the Northern Section  $4\frac{1}{2}$  to  $2\frac{1}{2}$ , and so we loan the trophy for 12 months.

### Coach Cup

The Coach Cup was played in the morning prior to the Northern match, at the Halifax Golf Club over 9 holes. Scoring was difficult over this strange course and the eventual winner was K. Dickinson (Lindrick)  $14\frac{1}{2}$  points, second for the third year in succession was R. Maltby (Sherwood Forest)  $14\frac{7}{8}$  points.

### Lectures

The January 1970 lecture is by Mr D. Hardisty of Messrs Norton Villiers Ltd., on maintenance of Villiers engines.

41 members were present on 30th October when Mr G. Vaughan of Ransomes gave a film show and talk. This was a wonderful turn out and shows the rising interest that is being taken in the section.

Three very interesting films were shown and followed by refreshments to round off a wonderful evening. Thank you Mr Vaughan, Ransomes and Fearnco Ltd.

### New Member

We welcome A. Wadkin of Lees Hall Golf Club to the section and hope he will find our activities of interest.

A Merry Christmas and a Prosperous New Year to all.

## SOUTH-WEST

*Chairman:*  
I. SCOONES

By A. Cockfield  
*Hon. Secretary:*  
10 Clarence Terrace,  
Claverton Down, Bath.

### Greetings

On behalf of the South West Section may I extend Christmas Greetings to the President, Chairman and Secretary of the Association, to the Editor and staff of the "Greenkeeper", to Greenkeepers everywhere, and to all members of the Trade with sincere thanks for the continued support for 1970.

### Annual Dinner

Our Annual Christmas Dinner will be held at Shirehampton on 11th December. Members taking part in the Competition please be available by 12.30 p.m.

### FOR SALE

RANSOMES CERTES, reconditioned, prices from £18. 0s. 0d. Varied stock of used gang mowers and Golf Course equipment. Contact the Sussex specialist—Hugh Page (Sussex) Limited. Heathfield 2235, Burgess Hill 41381.

### FOR HIRE

SISIS AUTOTURFMAN AERATOR, £25 per week—do it yourself. For contract prices telephone Burnell, Eaglescliffe 3647.

### MISCELLANEOUS

PROFESSIONALS AND GREEN-KEEPERS having stocks of used golf balls contact Sparkbrook Golf Ball Co., 295 Highgate Road, Stoney Lane, Birmingham, with a view to filling export orders.

## FOR FAST GREENS



FIT A GRASS COMB  
TO YOUR MOWER

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FINE TURF SPECIALISTS  
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GILLIAM & CO. Ltd., Purley, Surrey.  
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### EQUIPMENT SERVICING

R. C. CRAIG, Ltd., 30 Aylmer Rd., London, W.12.  
GROSVENOR ENGINEERING CO., Manningham,  
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REL F & KENDALL, 406 Brighton Rd., S. Croydon,  
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### FERTILISERS

CANNOCK AGRICULTURAL CO., Ltd., Cannock,  
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FISONS HORTICULTURE Ltd., Recreational and  
Industrial Dept., Harvest House, Ipswich, Suffolk.

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### GREENKEEPERS' TOOLS & COURSE EQUIPMENT

R. C. CRAIG, Ltd., 30 Aylmer Road, London, W.12.

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"SISIS" Equipment (Macclesfield) Ltd., Hursfield,  
Macclesfield, Cheshire.

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E. THOMAS & CO. (Oswestry) Ltd. (Dept. S.6),  
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"SISIS" Equipment (Macclesfield) Ltd., Hursfield,  
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### WEED CONTROL

MAXWELL M. HART, Ltd., Winnersh, Wokingham,  
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MAY & BAKER, Ltd., Dagenham, Essex.

T. PARKER & SONS, Worcester Park, Surrey.

### WEED CONTROL SPRAYING

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### WORM KILLER

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MAXWELL M. HART, Ltd., Winnersh, Wokingham,  
Berkshire.

T. PARKER & SONS, Worcester Park, Surrey

SUTTON & SONS, Ltd., Reading.

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

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

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