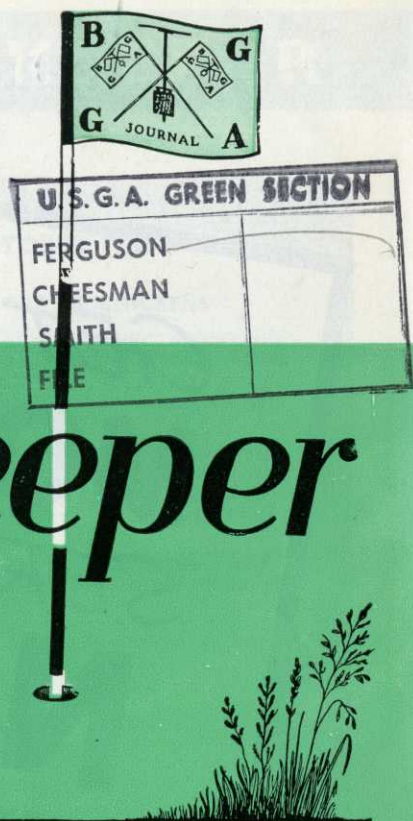


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*"It don't make any difference, lady" said the boy. "They ain't never nobody's husband here!"*

## OCTOBER

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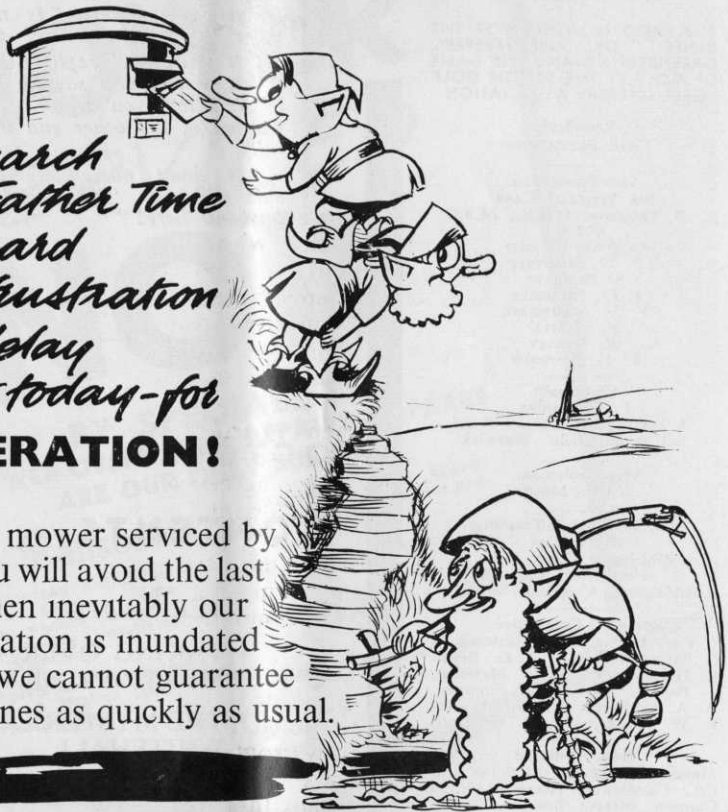


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# TEE SHOTS



by the Editor

On a later page is printed an admirable review of the events leading up to the Minister's decision not to allow a new golf course on moorland near Keswick. The opinions expressed will coincide with those of our readers. We may be biased but it is difficult to consider that a golf course intrudes on any landscape.

The Minister thought the texture of the grass would be out of character. He is evidently not a botanist. We, ourselves, read patiently last year the comments of a county planning department on a new golf course in parkland of high landscape value. The chief recommendation in that case was that the greens under construction should be covered with soil.

The Minister might have been on safer ground if he had been concerned about bunkers. But a glimpse of those at Walton Heath or Woodbridge where heather, sand and fescue blend most agreeably would surely have softened his attitude. Or, like Berkhamstead, we could do without them altogether.

Tees could be treated appropriately and greens present no problem. Only the club-house and car-park require careful thought and treatment. This question seems not to have exercised the Minister's mind, no doubt because it is of increasing complexity at the ancient monuments under the control of the Minister of Works.

Fortunately there is an increasing number of golfers who only see a pretty hole in wild country as an improvement on Nature. A set of nine or 18 is certainly the best way to get people into the fresh air and countryside which at present too many prefer to view from inside the family saloon.

If the Minister is right, golfers will no doubt be agitating for the removal of sheep from the fells on the grounds that they are not part of the natural fauna. Human beings often spoil the view too.

It is unfortunate that the fundamental principle could not have been stated as a general one before a public inquiry engaged much trouble and expenditure. The Minister could then have saved those involved a lot of time, not least that of his own Inspector.

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# TAKING OVER A NEW APPOINTMENT AS HEAD GROUNDSMAN

## Things you should do

by D. H. Pearse, Head Groundsman, Steel Company of Wales Sports Ground

**T**HE days when a groundsman was an individual with a wheelbarrow, a spade and a broom are as dead as the dodo. Over the past 20 years a new conception of what a groundsman is and what he is responsible for has gradually emerged. There are associations who see to this. They set examinations, appoint district committees, advise on hours and wages, in fact, have put the whole matter on an efficient and recognised plane. It behoves a Head Groundsman, therefore, to act up to the standards required and see that his staff do, too. On taking over a new appointment as Head Groundsman there are essential points to check, which can be listed as follows

- A. MEET THE STAFF
- B. CHECK THE INVENTORY OF TOOLS.
- C. CHECK THE INVENTORY OF MACHINERY
- D. SEE THAT THE POWERED ONES START IF NOT WHY NOT ?
- E. CHECK ALL KIT
- F. CHECK ALL MONIES.
- G. CHECK GROUND PLAN FOR DRAINAGE SYSTEM AND BOUNDARIES. ENQUIRE ABOUT RIGHTS OF WAY LOCATION OF GAS MAINS AND ELECTRIC CABLES, BENCH MARKS.
- H. CHECK FERTILISERS FOR GENERAL CONDITION LABELLING AND QUANTITY
- I. CHECK THE SECURITY OF SHEDS.
- J. MEET THE CHAIRMAN OF THE CLUB OR PERSON IN CHARGE TO ESTABLISH GOOD RELATIONS.
- K. CHECK ALL BUILDINGS FOR WEATHER PROOFING.

### A. Meeting the Staff

It is essential that you speak to members of your staff individually in order to estimate their capabilities as groundsmen and their physique. Make it quite clear to them in a rational manner—never bluster, it only weakens your position—

what you expect of them, and once having made yourself and your ideas clear NEVER walk back on them.

### B. Check the Inventory of Tools

This you must do in case of any deficiencies in the stock, at the same time you can take a note of any worn out tools that should be replaced, and make out or have made out orders for new ones.

### C. Check Inventory of Machinery

Check the inventory of machinery against the machinery produced in case of deficiencies. Watch out that the numbers tally. It has been known for a good engine to be replaced by a bad one. If the numbers don't agree, investigate the reason thoroughly

D. See that the powered ones start, if not, why not? Check points, carburetors, sparking plugs. If you cannot trace any fault send for Agent's mechanic.

E. Check all games kit and make a note of any deficiencies, ordering the necessary replacements.

### F. Check all Monies

If there are games like putting, golf, bowls, tennis, for which a charge is made for playing and that money is in your charge, you should check the number of the individual tickets issued and see that the money for them is correct and that the proper float is in the cash box.

### G. Check Ground Plan

You should consult the master plan of the grounds and check drainage system so that if your field develops any wet areas you can locate the nearest land drain by measuring as your plan indicates. Boundaries should be checked in case of any legal matter that may arise, and if the boundary is fenced, which is usual, this should be inspected

*contd. on p. 6*



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for holes so that intruders, animal or human, may not unlawfully enter and cause damage. Rights of way must be checked for legal reasons. Gas mains must be checked and a strict ruling must be kept on the amount of coverage on these pipes, there should be some type marker over these mains to indicate their presence. This also applies to electric cables. Overhead cables must always clear the ground by a specific amount. There are rules set down by the Electricity Board which must be carried out. (twenty feet.)

#### H. Check Fertiliser for General Condition, Labelling and Quantity

The reason for this is, if the fertiliser has been allowed to become damp it will be rendered inefficient in that the component elements would have lost their strength through the moist atmosphere reacting on them. If the labels are missing these must be replaced immediately to avoid a wrong application. The quantities should be checked in case there is insufficient in stock for use. If necessary, re-order

#### I. Security of Sheds

All sheds must be checked for security, especially if constructed with galvanised sheets. Look for any sheets that may be loose through gales. Check that locks are effective. **THESE POINTS ARE IMPORTANT** in case of an intruder breaking in. The police would take a dim view if these points were not looked into. There are also the insurance people to think of, they would investigate all points of security before they met the claim.

#### J Meeting the Chairman (or whoever is in charge)

This is to establish good relations. It is essential that you get on well with him and prove your efficiency in all aspects of your job and ascertain, early on, what his ideas are. Never try to hide a mistake; to do so is one of the biggest administrative mistakes you can make. Tell the Chairman or whoever you are responsible to that you have made an error and what you suggest to rectify it. If you are big enough to be a Head Groundsman, you are big enough to

admit a genuine fault. Confession, besides being good for the soul, is good for the work. Steps can be taken to rectify To try to cover up does two things

1. If found out it breeds an atmosphere of doubt in the mind of the Chairman, so that if a mistake occurs afterwards which is no fault of yours or your staff he will never be quite content that you had no part in it; and

2. It prevents remedial action being taken in time.

K. Check all Buildings against damp. See that fertilisers are stored on top of duck boards and away from outer wall so that air is allowed to circulate the bags so that condensation does not occur. Be careful how you handle bags, especially if they are made of paper Machinery must not be kept in a damp place or rust will set in. It is a good policy to start mowers once a week in the closed season so that the magneto does not become damp.

The above points should always be borne in mind when taking up a new appointment.

*Reprinted from the "Groundsman," August 1966 by kind permission.*



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## THE MYSTERIOUS WAYS OF WHITEHALL

**W**HAT constitutes good planning and what is injurious to the amenities of the countryside is often a matter of opinion, so that it is not surprising that decisions on planning matters are far from consistent.

Occasionally, however, a decision is made which seems so devoid of common sense that it is difficult to understand how it could have been arrived at by anyone in full possession of the facts.

Such a decision was that given recently by the Minister of Housing and Local Government, refusing permission for the construction of a golf course for Keswick on land at Shoulthwaite, St John's-in-the-Vale.

The decision followed a public inquiry into an appeal by Keswick Golf Club Ltd. against the refusal of the Lake District Planning Board to allow the construction of the course.

Many of the facts of the matter are not in dispute. Keswick, one of the main holiday resorts in the Lake District, should be able to offer golf as an attraction to visitors. The site selected for the course is on rough ground of little agricultural value and the developers are anxious and able to meet all conditions for siting and screening of buildings and car parks.

The original decision of the Planning Board was incomprehensible but the Minister's final "no" was unbelievable, for it reversed the recommendation of the inspector holding the inquiry that the golf course should be permitted.

The inspector heard comprehensive evidence from both sides and inspected the proposed site. He considered that the making of greens and fairways would be minor transformations of insignificant scale in relation to the surroundings. Except the numbers would be greater, he could see no difference between golfers carrying their bags and walkers carrying their rucksacks. He expressed the opinion that a car park alongside a main traffic route would not look out of place and that the golf house, by using suitable materials and screening, could be made to blend with the surrounding countryside.

The inspectors who conduct these inquiries are not infallible and it is not suggested that their opinions should always be adopted by the Minister, but they are highly skilled, professional men who have had the advantage of hearing both sides and of seeing the sites concerned.

In this case, however, the Minister, in his Whitehall office, presumably not having made a trip to Keswick to see the site, decided that he knew best and turned down a project which could have a considerable effect on the prosperity of Keswick as a holiday town.

His reasons for so doing are that the greens and fairways of a course would be a different texture from the surrounding moorland and that there is a risk that man-made changes would harm the magnificent natural beauty and character of the area. No word of objection to the buildings or the car park.

*contd. on p. 10*



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A special formulation to control the following crop of moss while killing the immediate crop gradually—so there is no disfigurement from dead moss.

## Hints on Moss Control

1. Moss will always invade and colonise neglected turf.
2. Do not rely on raking alone to remove moss. This spreads moss spores and fragments which can re-infest the site. Always use a moss killer in conjunction with raking.
3. Correct turf management should always be practised. After using a moss killer, the factors responsible for the appearance of moss should be removed.
4. Some common causes for the appearance of moss are \*Poor drainage and aeration. \*Bare patches. \*Over-rolling and compaction. \*Acid and undernourished soils. \*Persistent close mowing.

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| Hockey Pitch               | 6,000          | 9 lb. 6 oz.                   | 10 4½                        |                        | 6 gallons                |
| Cricket Square             | 900            | 1 lb. 6½ oz.                  | 1½ ½                         | 2 cwt.                 | 1 gallon                 |
| Golf Green                 | Average 600    | 15 oz.                        | 1½ ½                         | 1½ cwt.                | 6 pints                  |
| Bowling Green              | 1 764          | 2 lb. 12 oz.                  | 4 1½                         | 4 cwt.                 | 15 pints                 |

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contd. from p. 7

Those who know this bald, moorland area will be at a loss to understand what the Minister is talking about. As the inspector reported, the greens and fairways would hardly be noticeable against the scale of the landscape and, if anything, would look much more pleasant than the existing fellside. As to making changes, any farmer in the area could make much more drastic alterations to the appearance of the moor if he decided to drain a few acres and improve the pasture—and he would be given aid by the Ministry of Agriculture to carry out the change!

The Minister says that he accepts that there is a need for a golf course at Keswick but if he will not allow construction on this least attractive part of

the area, where can the promoters hope to find an acceptable site?

This newspaper has always been in the van of the fight to prevent development in the Lake District which would be out of place and destroy the natural beauty which so many people come to admire, but this is a case where the building of a golf course would improve the appearance of the area concerned, would help the prosperity of Keswick and would provide enjoyment for thousands of people. One is left to wonder if the Minister, or those who advise him on these matters, fully understood the facts of this appeal or appreciated the nature of the countryside concerned.

*Reprinted from the editorial of "The Cumberland Herald," 27th August 1966 by kind permission.*

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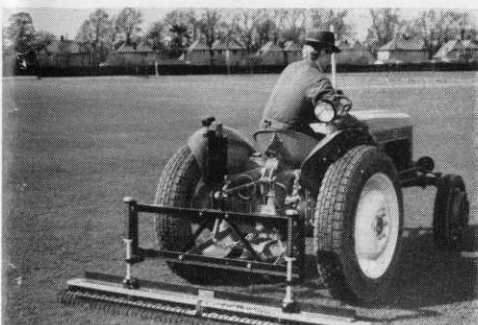
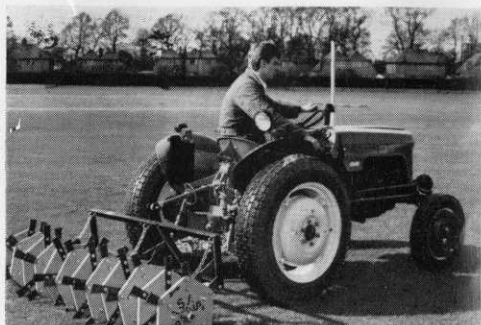
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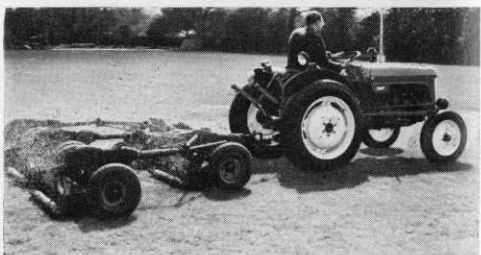


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by

G R. YOUNG

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The title does not refer to the size of the Annual Exhibition of Turfculture, Sports Ground and Playing Equipment organised by the National Association of Groundsmen. The exhibition seemed bigger and better than ever and fittingly so on its twenty first birthday. My first impression after one orbit of the vast circle of exhibitors' stands at Motspur Park was one of the preponderance of things "mini". There were mini-tractors galore. The B.M.C. 4-cylinder diesel-powered Mini Tractor took pride of place on the far from mini-sized stand of Messrs T Parker & Sons (Turf Management) Ltd. This new tractor, lightweight and versatile, is priced at £585 for the HPU Model, £512 10s. 0d. for the Standard Model. Strikes and Mr Callaghan permitting this all-British product should sell well. Parkers were also showing four models of Bolens Husky Tractors. These aptly-named minis range in price from £280 (6 h.p.) to £430 (10 h.p.) at the latest dollar rate of exchange. If you collected one of the Bolens attractively coloured brochures you will be able to admire not only these tractors, their mowers and tillers but also the sartorial splendour of the American golfer on page 2. Other small tractors on view were the new 10 h.p. Colt de Luxe shown by Colt Tractors Ltd. and the £357, 9 b.h.p., single cylinder 4-stroke MotoStandard on the stand of John Allen & Sons (Oxford) Ltd.

Mini trucks were represented by M. H. Stephens, Son & Co.'s new "Sturdy", taking a payload of up to 30 cwt., and the 1 ton Martin Bonser Truck shown by Malcolm Martin Engineers.

There were mini hedgecutters, mini-power-saws and the Tarpen Engineering Company were showing a new mini-engine power pack for their Tarpen Flex range of work heads.

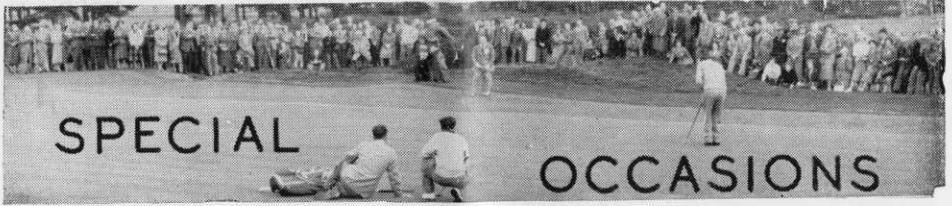
But, of course, there were things large there too. One thinks immediately of the Ford 3000 Tractor, which the makers claim will increase output 30 per cent. Also the new Massey Ferguson Tractors—the M.F.2135 and the 2130 Highway Tractor, the former developed from the 35X and powered by a 45.5 h.p., 3-cylinder direct injection Perkins diesel engine, the latter a 30-h.p. diesel. Also in the giant class was the new two-engine Turfmaster produced by H. Pattison & Co Ltd. The Turfmaster has two independently driven spike drums with 64 tines located to provide 10 in. spacing. Water ballast can be used in the centre of the drums if required. Spike bars are 2 in. square reinforced steel and the spikes have 9 in. x  $\frac{1}{4}$  in. effective use. Chisel and slitting tines are also available. The six land wheels are arranged so that no wheels pass over any spike holes and the pre-entry angle of the spikes is positively controlled and avoids surface disturbance.

"Ride-on" Motor Mowers were well represented and seem increasingly

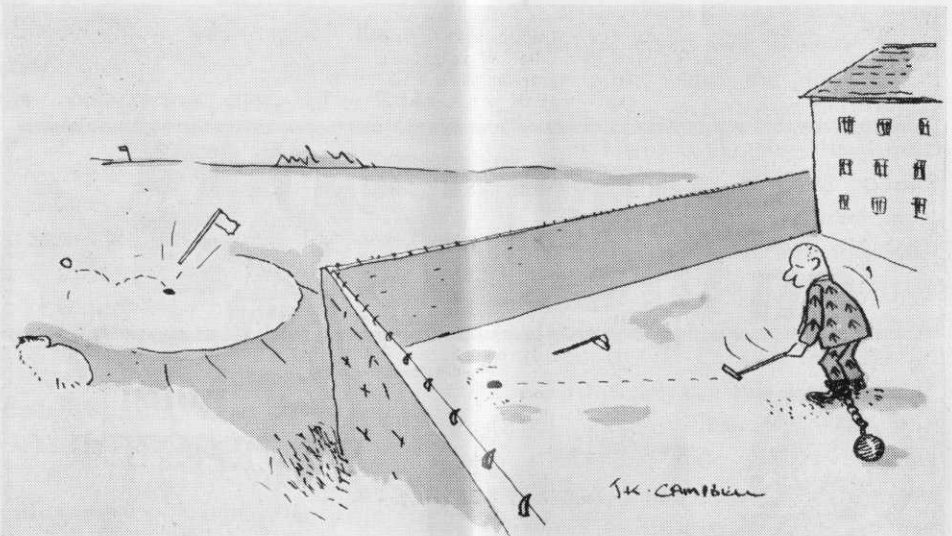
*contd. on p. 16*







- OCTOBER
- 6th S.G.G.A. East A.G.M. Liberton Golf Club.
  - 12th Midland Autumn Tournament and A.G.M., Blackwell Golf Club.
  - 12th Southern Winter Meeting, Stirling Castle, London Wall, E.C.
  - 12th Midland Autumn Tournament and A.G.M., Blackwell Golf Club.
  - 20th Northern Section Autumn Tournament Woodhall Hills Golf Club.
  - 28th Midland Annual Dinner, King's Head, Bearwood.



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★ Distributors DENNIS BROS Ltd.

★ GANG MOWERS FOR HIRE

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advise on your grass cutting  
equipment or arrange demonstra-  
tions. Ring us now

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Station, LONDON, W.6.**

RIVERSIDE 5415

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## MOWER REPAIRS

A modern works fully equipped with the latest automatic grinders. A complete range of modern machinery and staffed by experienced craftsmen constantly under the control of a fully competent and diligent works manager devoting his whole time to the supervision of the mower repair department, enables us to offer a service

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**GOOD                      FAIR                      GOOD**  
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**DELAY IS RISKY - BOOK AT ONCE**

To avoid disappointment book your repairs NOW Get your machines collected at once whilst there is still time to enjoy the finest workmanship and ensure that the machines are in your possession for perfect cutting when next season commences.



Authorised Service  
and Repair Agents

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MACHINES

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Official London area distributors  
for specialist machines

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**WORCESTER PARK, SURREY**  
TELEPHONE: DERWENT 7791 (6 LINES)

**PARKER FOR ALL MAKES AND TYPES**

**SALES                      —                      SERVICE                      —                      SATISFACTION**



*contd. from p. 12*

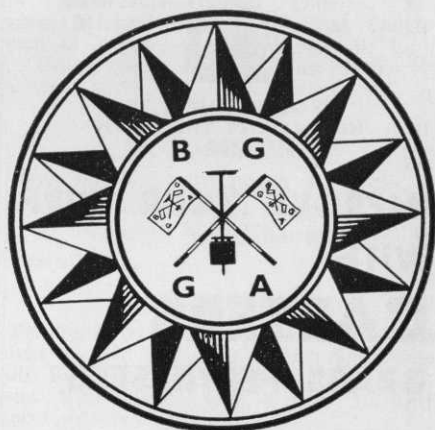
popular Messrs Edward Thomas & Co. (Oswestry) Ltd. were demonstrating their new self propelled flail type grass-cutter, the Brott 27 The cutting mechanism on this machine is such that pebbles, twigs and litter are swept up into the collecting sack or trailer without damage. Ride-on, flail, rotary, gang and even one or two push-and-pull mowers as well as every other type of mechanical aid were being displayed and demonstrated by Messrs Ransomes ("Buy British Buy Ransomes"), R. C. Craig, Sisis, T Green & Son, Lloyds & Co., Patissons, C. H. Pugh and a host of other firms whose names are well known to the greenkeeper and whose representatives are frequent visitors to every golf club.

It was a change to find a stand showing all the things one should not have. I mean, of course, the tiny plots of turf displayed by the Sports Turf Research Institute, each contaminated by some dread disease or unwelcome growth. If you were unfortunate to recognise one of these patches or pollutions as being similar to those on your greens, tees or fairways, one could seek advice, readily imparted by the ever-helpful S.T.R.I. advisers and then hurry along to the dispensers of turf disease cures. Messrs Cannock Agricultural Co., Carters Tested Seeds, Fisons, Berks, Maxwell Hart, Sutton & Sons, and many others had attractive and businesslike stands showing their own brands of insecticides, weed-killers, fungus-destroyers. Autumn/winter fertilisers were featured by most of these firms as were all other types of growth promoters—sand, loam, peat, manures and, of course, grass seeds.

If you had mechanical problems Messrs Relf & Kendall were there to help you. If your club was planning a tournament and seating accommodation was required for the gallery, Lodge Equipment Ltd. in conjunction with Messrs T Parker & Sons were showing ingenious Portable Spectator Stands. Each unit to seat 60 could be erected in eight minutes, and could be bought or hired. If you felt like investing in some really good switches, Messrs Stewart & Co. were ready to sell you at £4 15s. each their improved "St Andrews" Turf Switch. This has a metal tubular handle and a glass fibre switching tip which can be set for light or heavy work. If you felt like a moistener you could go to the mobile bar, to the exhibit of British Overhead Irrigation Ltd. and stand near their new high-speed "Wizard" self travelling sprinkler or get on the wrong side of any of the highly efficient sprayers being demonstrated by Pressure Jet Markets Ltd.

It was a very successful exhibition. Perhaps one missed the charming setting of Hurlingham, the nostalgic click of croquet balls, the brightly coloured wild-fowl and most of all the excellent catering and bar facilities but after all one went to see an exhibition of Sports Ground equipment and see it one could at Motspur Park. The stands were not cramped and being in one wide circle were easy to find. Most important the enormous arena in the middle gave ample scope for demonstrations and the exhibitors were taking every advantage of this. And the weather—three days of uninterrupted sunshine and blue skies.

# News



from the Sections

## SOUTHERN

By W Mason

Chairman:  
W E. MOORE  
(Romford)

Hon Secretary:  
18 Albert Road, Hendon, N.W.4.  
Tel.: SUNnyhill 0245

### Lecture

OUR NEXT LECTURE WILL TAKE place on Wednesday, 9th November at the Stirling Castle at 6.30 p.m. and will be given by a representative from Messrs. Rentokil Laboratories Ltd. As this will be their first visit to us I do hope that every effort will be made to attend.

### Autumn Tournament

At our Autumn Tournament we had an entry of 86. The weather was perfect and I am sure that an enjoyable day was had by all, with an excellent luncheon and high tea and plenty of service at the 19th. Mr J K. Glass said how sorry we all were that our Chairman was ill and hoped he would soon be well again. In thanking the Thorndon Golf Club for allowing us to play he went on to say what a fine condition the course was in and congratulated Mr J Noakes. He also thanked members of the Trade who had done so much for us in the running of the Tournament, mentioning in particular Mr D. Craig, Mr J Field, Mr P Marshall, and Mr Stobbs who acted as starter. He then introduced the Captain, Dr McCarthy, who had kindly consented to present the prizes.

The winners were as follows 1st, J Glass and R. Gray with 43 points in the morning round and 40 in the afternoon making a total of 83, 2nd, K. Eastwood and

S. Peters 38-39 77, 3rd, E. Hall and V Davies 41-35 76, J Noakes and Dr McCarthy 41-35 76, 4th, J Ness and A. Snell 38-36 74. The morning prize went to E. Folkes and B. Lewis with 42 points and the afternoon prize to A. Millar and T Wigg 35-36 71

### New Member

We welcome to the Section the following new member:—L. Coyte of the Romford Golf Club.

## MIDLAND

By F Cashmore

Chairman:  
G. HART  
(Gay Hill)

Hon. Secretary:  
76 Four Oaks Common Road  
Sutton Coldfield, Warwickshire

### Annual Dinner

THE ANNUAL DINNER WILL BE held at the King's Head Hotel, Bearwood, on Friday 28th October, tickets are £1. Will members please let me know how many tickets they will want. They will be obtainable at our Autumn Tournament and Annual General Meeting at Blackwell Golf Club on 12th October when I hope we shall have a good attendance. I do not expect I shall be there as I have to go into hospital on 12th September for an operation.

### Association A.G.M.

I want to thank Midland Section members for supporting my appeal to them to enter for the Tournament at Little Aston. I hope that at least some of them will make it an Annual event and renew the friendships they made at Little Aston.

## NORTH-EAST

By D. Earsman

Chairman:  
J SIMPSON  
(Ponteland G.C.)

Hon. Secretary:  
Arcot Hall Cottage  
Dudley  
Newcastle on Tyne 3

### Draw Tickets

I WOULD LIKE TO THANK ALL members who did so well in selling the Annual Draw Tickets, the total amount was £53 7s. 6d. We did not do quite so well as last year but you all made a good effort, and on behalf of the Committee I say thank you for your help.

Again I thank our Vice-Chairman, Mr R. H. Nicholson, for dealing with the Sweep Tickets. I do hope that all members receiving tickets will return them so that Mr Nicholson does not have to send out reminders as he had to last year

## New Members

We welcome to the Section the following new members—Sydney E. Reeve, Thomas Leighton, John Douds, J R. Thompson, G D. Thompson, and R. J Cannon.

## NORTHERN

*Chairman:*  
D. ROBERTS  
(West Bowling G.C.)

*By J. Parker*  
*Hon. Secretary:*  
8 Goit Stock Terr., Harden  
Bingley Yorks.

### Autumn Tournament

MEMBERS ARE REMINDED THAT the closing date for entries, to be played over the course of the Woodhalls Hills Golf Club, Pudsey, on Thursday, 20th October is Thursday 13th October This is absolutely necessary for the draw and the catering arrangements to be made.

### Winter Sessions

Arrangements are now in hand for a series of lectures, etc., to commence in November and to be held in the Clubhouse of the West Bowling Golf Club. It is hoped to hold a Dinner for the members and wives in the New Year following the success of the first venture. Members will be circularised with the dates of the events.

### New Member

We welcome to the Section the following new member Mr C. Ramsden, of the Cleckheaton Golf Club.

## IRISH

*Chairman*  
J. TEMPLE  
(Portmarnock G.C.)

*By G. Angier*  
*Hon. Secretary*  
50 Ballinless Avenue  
Dundrum, Dublin, 14

### Autumn Tournament

I AM GLAD TO REPORT THAT WE had 32 playing members for our outing to Ballray Golf Course. A lot of hard work went into arranging this Tournament but I am sure everyone present enjoyed themselves. The results were as follows—

1st, P Cave, Malahide G.C. 76; 2nd, Phil Cullen, Milltown G.C. 80; 3rd, J Mooney, Bangor G.C. 82, 4th, D. McDonnell, Grange G.C. 83; 5th, F Day, Haoth G.C. 86; 6th, S. Masden, Milltown G.C. 87

I would like to thank the following firms and individuals for the prizes they supplied for the Tournament. T Lenahan & Co.—tea set; Irish Dunlop Co. Ltd.—two dozen golf balls; Dairy Engineering of Ireland—one dozen golf balls; Leyland Ltd.—shooting stick; Wallie Sullivan—wood covers; Mr Brady—two guineas; Dan O'Brien—two guineas; Kilroy Bros—Spalding one dozen golf balls; Phil Lawler—pullover; Gorevans Bros.—Rael-Brook shirt and shopping bag.



BY APPOINTMENT TO  
HER MAJESTY THE QUEEN  
*Seedsman*

## IMPROVE YOUR TURF WITH CARTERS GRASS FERTILISERS

### CARTERS AUTUMN/WINTER ORGANIC GRASS DRESSING

An almost entirely organic dressing, does not force grass growth, specially recommended for Autumn and Winter use on poor soils where a better turf is required. Apply at 2 to 4 oz. per square yard.

1 cwt. 60/-; 5 cwt. at 58/6 per cwt.;  
10 cwt. at 57/- per cwt.;  
Per ton £55 0s. 0d.

### CARTERS OUTFIELD AND FAIRWAYS FERTILISER (Autumn/Winter)

Specially recommended for encouraging strong root-growth on all large turf areas, particularly if subject to hard winter wear. Apply evenly at 5 cwt. per acre.

1 cwt. 41/6; 5 cwt. at 40/- per cwt.;  
10 cwt. at 38/6 per cwt.;  
Per ton £36 10s. 0d.

Full details of Grass Seeds, Fertilisers and Maintenance Equipment are now available in our "Autumn Price List" post free on request. The 1966 Edition of our illustrated booklet "Treatment of Golf Courses and Sports Grounds" Free on request

## GOLF COURSE ARCHITECTS AND GRASS SEED SPECIALISTS

Telephone: Wimbledon 5111  
Sports Turf Advisory Dept.



RAYNES PARK  
LONDON  
S.W.20

### New Members

We welcome to the Section the following new members Thomas O'Brien, Sean Fagan, Michael Murray, Thomas Quigley, Owen O'Connor, D. McDonnell, B. Ennis, N Ennis, Jim Donald, Jim Ennis, T Farrelly

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### W. E. MOORE

Just as we were going to press we heard with deep regret the death of Mr W E. Moore, Vice-Chairman of the Association.

### 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.

### SITUATIONS VACANT

**HEAD GREENKEEPER WANTED** immediately for Piltdown Golf Club, East Sussex, 45 miles south of London. 18-hole course, staff of 4. Good salary and modern, rent-free house (garage). Details of age, experience and references to the Hon. Sec., Piltdown Golf Club, near Uckfield, Sussex.

**GREENKEEPER REQUIRED FOR** nine-hole golf course. House available. Applications, giving age, experience and references, to the Hon. Secretary, Denbigh Golf Club, Denbigh, North Wales.

---

### HAVE YOU A POND ON YOUR COURSE ?

### " CLEAR WATER "

" Clearwater " algae control for ornamental ponds, utilising Algimycin GLB-X, is now being marketed by Ian G Walker Ltd., Godstone, Surrey

It is not toxic to most common freshwater fish. Large quantities of decaying algae may reduce the oxygen content of the water to a point to cause fish kill. It is best to remove large masses of floating algae manually before treatment if fish are present in the pond.

Since concentrated " Clearwater " may cause injury avoid contact with drift or desirable plants or crops.

To prevent algae growth with light infestation the Company suggests using half a pound of " Clearwater " for every 2,500 gallons.

For moderate to heavy algae infestation use one pound for every 2,500 gallons. A guide they suggest

| <i>Pond capacity</i> | <i>For prevention of light growth</i> | <i>For moderate to heavy growth</i> |
|----------------------|---------------------------------------|-------------------------------------|
| 625 gallons          | 2 ounces                              | 4 ounces                            |
| 1,250 gallons        | 4 ounces                              | 8 ounces                            |
| 2,500 gallons        | 8 ounces                              | 16 ounces                           |
| 5,000 gallons        | 16 ounces                             | 32 ounces                           |

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### FOR HIRE

SISIS AUTOTURFMAN Aerator for hire, £25 per week — Do it yourself. J B. Burnell, 2 Clarence Road, Eaglescliffe, Stockton on Tees.



# *Mrs Greenkeeper's Own Corner*

*with Ann Mawson*

Once again it is time to prepare Pickles and Chutneys for the winter store cupboard, and it is always as well to have a variety of these in.

## **Pickled Cucumbers**

Split the unpeeled cucumbers from end to end, and cut into pieces 2 inches long. Place in a large bowl, cover with cooking salt, leave for 24 hours. Drain off the liquid, and pack the cucumbers into jars. Fill up with cold spiced vinegar, cover, and leave to mature for about 3 months before using.

## **Spiced Vinegar for Pickling**

To each quart of vinegar (white, malt, cider or wine) add  $\frac{1}{4}$  oz. each of the following spices peppercorns, cloves, chillies, allspice mustard seed and root ginger

Bring just to the boil in a covered pan, then remove from the heat, and allow to infuse till the vinegar is flavoured (about 2 hours) Strain and use as required. If you like a very spicy flavour, the actual spices may be included in the pickle, either in between the layers of vegetables, or placed in the top of each jar, tied if desired in a small muslin bag, so that they may easily be removed.

## **Pickled Mushrooms**

1 lb. of small young mushrooms,  $\frac{1}{4}$  of an onion (chopped), vinegar, 1 teaspoonful of ground ginger, 2 blades of mace, 1 teaspoonful of salt,  $\frac{1}{2}$  teaspoonful of white pepper

After removing the stalks, wash the mushrooms in salt water, and drain well. Peel them, put them into a casserole

with sufficient vinegar to cover, and add the rest of the ingredients. Cook slowly in the oven, until the mushrooms are quite tender and have shrunk, then lift them out, put into jars, and pour the hot vinegar over them. Cover as usual.

## **Red Tomato Chutney**

4 lb. red tomatoes, 1 oz. mustard seed,  $\frac{3}{4}$  of a pint of white malt vinegar, 1 oz. of salt, 2 teaspoonsful of allspice,  $\frac{1}{2}$  lb. sugar,  $\frac{1}{2}$  teaspoonful of cayenne pepper

Peel the tomatoes by immersing them in boiling water for 2 minutes, then plunging them into cold water—the skins will then come off easily Tie the mustard seed, and allspice in a muslin bag, and add with the cayenne to the tomatoes.

Boil until reduced to a pulp ( $\frac{3}{4}$  of an hour), and add the sugar, salt and vinegar Continue boiling until the right consistency is obtained (about 1 hour) and bottle in hot sterilised jars.

Take care to reduce the mixture sufficiently, otherwise the chutney will be too liquid.

## **Pickled Nasturtium Seeds**

Nasturtium seeds,  $\frac{1}{2}$  pint of white vinegar,  $\frac{1}{2}$  teaspoonful of salt, 1 bay leaf, 3 peppercorns.

Pick the seeds on a dry day, wash and examine for insects. Dry well, then put in a cool oven or the sun to dry To prepare the vinegar, put the salt, bay leaf, peppercorns, and the vinegar into a saucepan and bring to the boil, remove from the heat, and infuse for  $\frac{1}{2}$  an hour at least, then cool. Pack the nasturtium seeds into jars, and cover with the cold spiced vinegar Cork securely in the usual way

—Until November

## BUYERS' GUIDE

### BUNKER DRESSER

SMALLHOLDERS UTILITIES SUPPLY CO., 183  
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### CLINKER, ETC.

T PARKER & SONS, Worcester Park, Surrey

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GILLIAM & CO. Ltd., Purley, Surrey.  
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R. C. CRAIG, Ltd., 30 Aylmer Rd., London, W.12.  
GROSVENOR ENGINEERING CO., Manningham,  
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RELF & KENDALL, 406 Brighton Rd., S. Croydon,  
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T PARKER & SONS, Worcester Park, Surrey.

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CANNOCK AGRICULTURAL CO., Ltd., Cannock,  
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Berkshire.  
T PARKER & SONS, Worcester Park, Surrey.  
STEWART & CO., Seedsmen Ltd., Edinburgh, 2.  
SUTTON & SONS, Ltd., Reading.

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### GOLF TEE MATS

UNIVERSAL MAT CO., Ltd., Tileyard Road,  
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Berkshire.  
T PARKER & SONS, Worcester Park, Surrey.  
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### GREENKEEPERS' TOOLS & COURSE EQUIPMENT

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T PARKER & SONS, Worcester Park, Surrey.  
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GROSVENOR ENGINEERING CO., Manningham,  
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LLOYDS & CO., Ltd., Pennsylvania Works, Letch-  
worth, Herts.  
T PARKER & SONS, Worcester Park, Surrey.  
H. PATTISSON & CO., Ltd., Stanmore, Middlesex.  
C. H. PUGH, Ltd., P.O. Box 256, Acto Works,  
Birmingham, 9.  
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Works, Ipswich, Suffolk.  
HAYTERS (SALES) Ltd., 34 Spellbrook Lane, Bishop's  
Stortford, Herts.  
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PRESSURE JET MARKERS Ltd., 152 The Arches,  
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B.O.I.L. RAIN SYSTEMS, Upper Halliford, Shepp-  
erton, Middlesex.  
F. W. BERK & CO., Ltd., Berk House, 8 Baker Street,  
London, W.1

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

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

### WEED CONTROL

MAXWELL M. HART, Ltd., Winnersh, Wokingham,  
Berkshire.  
MAY & BAKER, Ltd., Dagenham, Essex.  
T PARKER & SONS, Worcester Park, Surrey.

### WEED CONTROL SPRAYING

T PARKER & SONS, Worcester Park, Surrey.

### WORM KILLER

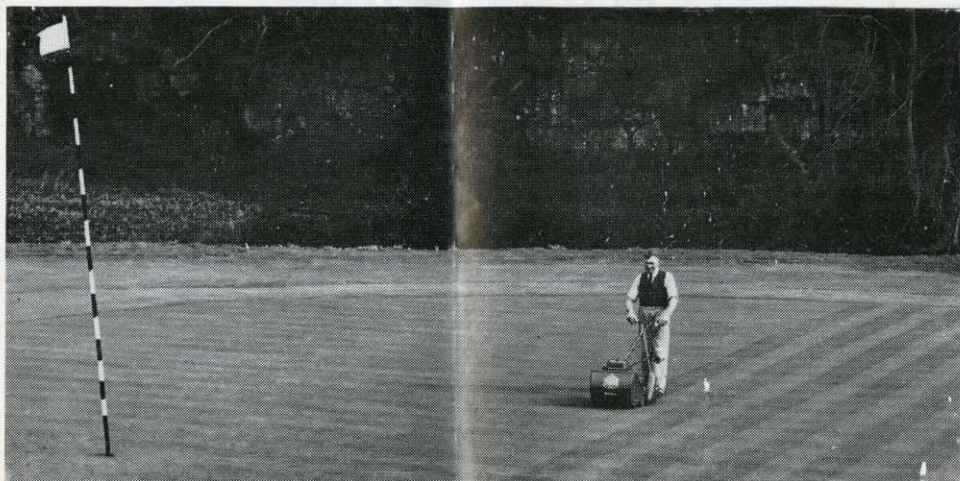
CARTERS' TESTED SEEDS, Ltd., Raynes Park,  
London, S.W.20.  
MAXWELL M. HART Ltd., Winnersh, Wokingham,  
Berkshire.  
T. PARKER & SONS, Worcester Park, Surrey  
SUTTON & SONS, Ltd., Reading.

**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.

Ten hardened steel knives revolving at high speed give 106 cuts per yard. A thin bottom blade gives the closest possible cut. These features, plus very fine adjustments, produce a superb finish faster



*Ask your Ransomes Area Sales and Service  
Distributor for a demonstration or write to:—*

**RANSOMES**



BY APPOINTMENT  
TO HER MAJESTY THE QUEEN  
MANUFACTURERS OF AGRICULTURAL  
& HORTICULTURAL MACHINERY  
RANSOMES SIMS & JEFFERIES LTD

**RANSOMES SIMS & JEFFERIES LTD • IPSWICH**  
Telephone: IPSWICH 54711 • Telex No. 18174

**10-knife high-speed cutting cylinder  
and thin bottom blade  
give the Ransomes 18" Auto-Certes  
unequalled performance.  
Reliable 4-stroke engine  
saves time and temper**