Easily removable cutting cylinders on Ransomes Gang Mowers save service time — add cutting time

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

RANSOMES SIMS & JEFFERIES LTD • IPSWICH • Phone IPSWICH 54711 Telex 98174
and

* The letters that represent the highest ever standards of mower selection and service

(No wonder — the showrooms are packed with top-name machinery.)

RELF AND KENDALL
406 BRIGHTON ROAD, SOUTH CROYDON, SURREY. CRO 0578
11 STATION ROAD, NEW BARNET. BARNET 8228
MARCH 1967

MATCHING PAR

An instalment collector reminded a golfer that he was behind on paying for his set of clubs. "Well," said the golfer, "your ads say 'pay as you play' and I'm a very poor player."

—Raymond C. Otto

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Page 3 TEE SHOTS
4 FERTILISERS AND SPRING GROWTH
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14 MANPOWER UTILISATION
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24 MRS GREENKEEPER
Two well-used phrases sum up ATCO Mowers:

TRUE VALUE
LONG trouble-free LIFE

No need for us to extol the individual virtues of our mowers: ATCO has been synonymous with quality for over forty years. All this experience and all our advice is yours for the asking. Our wide range of grass-cutting equipment for every purpose is matched only by ATCO’s unique nationwide servicing arrangements.

May we suggest a demonstration on your own turf?

This month we feature the ATCO 20" Special, the perfect machine for a perfect finish on your greens. £95.

During the next few months, we shall show all our large machines in our advertisements — motor mowers from 20" to 34", Rotaries and Gang Mowers. If you can’t wait that long, we will gladly supply full details on request.
Windfall

Mr Donald Snodgrass, who died last October, has left £2,000 to the Royal Mid-Surrey Golf Club for course upkeep. He had been a member for thirty-five years.

Three Chances

Eton Rural Council will be asked for planning consent for a 9-hole golf course on a farm at Iver Heath. The Rural Council also has its own plans for a 9-hole course at Stoke Place. For good measure, Slough itself has ideas about an 18-hole course at Langley.

Too Late

Hawkstone Park Hotel and Golf Club, 12 miles north of Shrewsbury, was for sale last month. The course measures 6,315 yards and was laid out in 1920 by James Brand. Now a syndicate of members has bought it. The price is not disclosed but £70,000 was being asked for the property with 158 acres.

Thaw

Both Workington Golf Club in Cumberland, and Llandeilo in South Wales have received the maximum £10,000 grant from the Ministry of Education. Some Llandeilo rural Councillors are now asking why the Golf Club is favoured when they cannot get funds to extend their mobile Library Service.

Drought no worry

Ron Whitehead, head greenkeeper at Wheatley, Doncaster, is dreaming of a dry summer. By that time he will have pop-up sprinklers on all his greens, controlled from an 18-point master clock. The cost is estimated at £4,500. The club has also negotiated a new 75-year lease with Doncaster Corporation at £500 a year for the first 25 years.

Inundated

The Sports Sub-Committee of Worthing’s Open Spaces Committee decided to meet golfers at Hill Barn Municipal Golf Course to discuss ways of improving the course. Now they have 133 written suggestions.
PLANT nutrients are continuously taken up from the soil by the growing plant and the maintenance of an adequate supply of plant food through the application of fertiliser is essential to maintain satisfactory growth in turf. This is particularly true of golf greens and tees where growth has constantly to renew the foliage removed during mowing. The fertiliser requirement of fairways is less than that of greens because gang mowing returns the clippings so that the nutrient material is returned to the soil and gradually decomposed and made available to the plant again. Thus many fairways have survived quite adequately without fertiliser for ten years or more though others, on sandy or thin soil, or in areas of high rainfall where the fertiliser is washed out of the soil, require more frequent fertilising.

Main Elements

Greens require a much more continuous fertiliser programme with regular application of nitrogen (e.g. in the form of sulphate of ammonia) at controlled rates through the growing season. Nitrogen is accepted as being the most important element in providing growth for the renewal of leafage but a supply of phosphate and potash is also essential to maintain a healthy sward. Application of the spring fertiliser provides a good opportunity to apply both these elements and ensure a supply for the remainder of the growing season. It is also argued that young growth is more demanding in its phosphate requirement and therefore spring application of this element is appropriate. Phosphates are usually applied as superphosphate with possibly small proportions of fine bone meal while potash is generally in the form of sulphate of potash.

Weather conditions for steady growth are required in spring time before this complete fertiliser is applied. Suitable conditions in a normal season should occur round about the third week in April but unfortunately few years are “normal” and occurrence of the desired conditions will vary from year to year and between one locality and another. Therefore, the main criterion for application of fertiliser in spring is that favourable weather conditions should already be providing conditions for growth. Unfortunately, however, nature does not usually oblige by providing these conditions at the beginning of the main competition season, a fact which appears to escape a large proportion of the golfing fraternity.

False Spring

The unwary may be caught out by a false spring at this time with a sudden flush of growth during early March which quickly subsides with no further movement for three or four weeks. The resulting soft, forced growth may also be more easily damaged. Fertiliser mistakenly applied at this time will be largely wasted as, by the time growth restarts, much of the nutrient material will have become unavailable and a supplementary fertiliser may then be necessary to boost growth at the true start of the growing season. Generally a flush of growth in March should be mistrusted except perhaps in the extreme south and west and if there is a desire to apply fertiliser at this early stage it would usually be advisable to think only in terms of a light dressing of sulphate of ammonia so delaying the complete fertiliser until more settled growth is assured.

East Winds

An additional complication, perhaps most often experienced in the east of England and Ireland, and near coasts or other exposed positions, is the sharp easterly wind which often blows as late as May and can completely arrest growth causing discoloration by scorching leaf tips. Again it is often useful to
Flymo

19" Professional
-air cushion mower

Long grass or short—wet or dry—on level ground, steep slopes, or in the most awkward corners—the Flymo Professional makes light of all difficulties. 4 hp 3 port 2 stroke engine gives all the power needed. Adjustable rev. regulator for heavy conditions and fibreglass hood to ensure longer life.

Flymo—mowing made easy on a cushion of air

Send today for full details to: Institutional Division, Flymo Limited, Penn Place, Rickmansworth, Herts
Fertiliser and Spring Growth—continued

follow such weather with a touch of sulphate of ammonia to get growth moving again and restore colour to the sward though it may be impractical to delay the main spring dressing in anticipation of these unpredictable easterlies. This problem cannot be completely overcome but can be reduced by working into the surface an application of good friable compost at 2-4 lb./sq. yd. in March following light wire raking. This will help to protect the grass and allow growth to resume more quickly when more favourable conditions return. Damage to the sward will also be minimised by avoiding unnecessarily close mowing.

Early Bite

A temptation to apply fertiliser too early often arises where, on a course surrounded by agricultural land, the farmer is seen to obtain response to his fertiliser dressings at the beginning of March or even earlier, but the grazier is able to obtain this early bite for his stock only by using the coarser grass species such as Perennial and Italian ryegrasses often specifically selected for his purpose. The coarser grasses naturally begin growth earlier than the fine fescues and bent grasses and this often explains the advanced growth of fairways in the early part of the year as compared with greens. Difference in growth between greens on courses situated within the same district may also be attributable to this feature where greens containing a proportion of the coarser grasses and annual meadowgrass can show greater growth than those containing a high proportion of bents and fescues, although the latter will provide the superior putting surface over the year as a whole.

Roots

Though adequate supply of fertiliser is essential for growth it is of little value if other requirements are not also satisfied. In addition to the points already mentioned the condition of the turf itself will have an important bearing on the effectiveness of fertiliser applications. Nutrient material supplied by the fertilisers is taken up by the roots and a deep, well spread, root system is essential to give a good, long lasting response which does not tail off quickly. A desirable root system and consequently efficient utilisation of fertiliser can only be obtained by a full maintenance programme giving adequate attention to deep aeration and fibre control.

pH Level

Over-acidity of the turf may also be responsible for poor response and the level of soil acidity should be regularly checked and corrected where necessary. In some cases nitro chalk will produce a better response than sulphate of ammonia on acid turf but this fertiliser should only be used exceptionally and with discretion.
TORO by Flymo

TORO 21" Greensmaster
-for the perfect finish.

Specially designed for golf or bowling greens, tennis courts and all places where a superlative standard of finish is called for.
147 cuts per yard. Unique floating action isolates the cutting unit from the traction and catcher sections, eliminating gouging and digging. Perfect grass collection even in the wettest conditions.
Powered by a 3 hp 4-stroke Tecumseh engine.

Toro by Flymo—highest work rate, lowest running cost.

Send today for full details to: Institutional Division • Flymo Limited • Penn Place • Rickmansworth • Herts
MARCH
17th Southern Annual Dinner, South Herts. G.C.

APRIL
11th S.G.G.A. West, Spring Tournament, Western Gailes G.C.
       Welsh Spring Tournament, Llanishen G.C.

MAY
4th Northern Spring Tournament, West Bradford G.C.
10th Southern Spring Tournament, Romford G.C.
23rd North-West Spring Tournament, Davyhulme Park G.C.

JUNE
13th Midland Visit to Sutton & Sons Ltd.
20th Welsh A.G.M., Royal Porthcawl G.C.
22nd Midland. President's Match, Handsworth G.C.

---

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**BRITAIN'S MOST ECONOMICAL FERTILISERS**

Order now for Spring application

**SUPATURF ‘A’**
for all fine turf areas.

**SUPATURF ‘C’**
for Football Grounds, Cricket Outfields, Golf Fairways, etc.

47/- Per Cwt.

36/- Per Cwt.

All prices include delivery. Special prices for bulk quantities on application.

SUPATURF PRODUCTS LTD. WERRINGTON, PETERBOROUGH. TELEPHONE 71271/2

GRASS SEEDS • FERTILISERS • DRESSINGS • SPORTS GROUND, PARK & HORTICULTURAL SUPPLIES
TORO by Flymo

TORO 70” Professional
- mows 14 acres a day.

Easily adjustable triple 25" cutting cylinders make the Professional ideal for contoured surfaces. A unique feature is the Stellite bed knives—hard-coated for almost unlimited life, making the 5-bladed cutting cylinder self-sharpening. The low centre of gravity gives optimum stability, and big pneumatic tyres prevent turf damage. Power is provided by a 6.25 4-stroke Kohler engine.

Toro by Flymo—highest work rate, lowest running cost.

Send today for full details to: Institutional Division - Flymo Limited - Penn Place - Rickmansworth - Herts
HON. SECRETARY'S NOTES

ANNUAL TOURNAMENT — WALTON HEATH GOLF CLUB

Mr W. Mason, Secretary of the Southern Section, has kindly sent me a list of hotels in the vicinity of Walton Heath, listed below, for the benefit of members seeking accommodation for the Tournament.

Hotel Accommodation Within a Radius of Approximately 10 Miles

<table>
<thead>
<tr>
<th>Hotel</th>
<th>Telephone</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Bear Hotel, High Street, Esher</td>
<td>Esher 4023</td>
</tr>
<tr>
<td>Burford Bridge Hotel, Dorking, Surrey</td>
<td>Dorking 4561</td>
</tr>
<tr>
<td>Drift Bridge Hotel, Epsom</td>
<td>Burgh Heath 51663</td>
</tr>
<tr>
<td>Hartsfield Manor, Betchworth</td>
<td>Betchworth 2343</td>
</tr>
<tr>
<td>Linden House Hotel, College Road, Epsom</td>
<td>Epsom 21447</td>
</tr>
<tr>
<td>New Bull Hotel, North Street, Leatherhead</td>
<td>Leatherhead 2153</td>
</tr>
<tr>
<td>Old Manor House, Epsom</td>
<td>Epsom 4436</td>
</tr>
<tr>
<td>Red Lion Hotel, Ockley, Dorking</td>
<td>Capel 2258</td>
</tr>
<tr>
<td>Reigate Hill Hotel, Reigate</td>
<td>Reigate 43138</td>
</tr>
<tr>
<td>White Horse Hotel, Dorking</td>
<td>Dorking 2543</td>
</tr>
<tr>
<td>Whyte Hart Hotel, Bletchingley</td>
<td>Bletchingley 23111</td>
</tr>
<tr>
<td>Bridge House Motel, Reigate Hill, Reigate</td>
<td>Reigate 46801</td>
</tr>
</tbody>
</table>

I also understand that Mr Dulake, head greenkeeper at Walton Heath Golf Club, has kindly offered his assistance to members who would prefer local accommodation in the village, if they will get in touch with him direct.

C. H. Dix.
Everything for turf treatment comes from Berk — including FREE expert advice.

Bert Lock
one of Britain’s leading turf experts heads the Berk advisory team

Turf — healthy turf — has been Bert Lock’s life. He was head groundsman at The Oval for more than twenty years. Now he leads a unique Berk FREE advisory service that solves many problems that the groundsman or greenkeeper can come up against. Either personally or through his team of highly qualified turf specialists he can help you to use the comprehensive range of Berk turf treatments to full advantage. Take a look over page at the entire range, then get in touch with Berk.
# Berk comprehensive turf treatments

<table>
<thead>
<tr>
<th>Application Rate</th>
<th>Timing</th>
<th>Mixing</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Wormkilling</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25% Chlordane Worm Killer (liquid)</td>
<td>1 gallon per 1000 sq. yds.</td>
<td>Apply in warm showery weather, Spring and Summer when worms are most active</td>
</tr>
<tr>
<td>20% Chlordane Worm Killer (granular)</td>
<td>80 lbs. per acre</td>
<td>Apply in warm showery weather, Spring and Summer when worms are most active</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Feeding</strong></th>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Berk Spring/Summer Fine Turf Feed</td>
<td>5 cwts per acre, 2 ozs. per sq. yd.</td>
<td>March-August</td>
</tr>
<tr>
<td>Berk Spring/Summer Granular Fertilizer for Outfields</td>
<td>3 cwts per acre</td>
<td>March-August</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Weedkilling</strong></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Berk Weed Killer (Standard) 2.4D</td>
<td>2-3 fluid ozs. per 100 sq. yds.</td>
<td>Warm dry weather during Spring or Summer</td>
</tr>
<tr>
<td>Berk Weed Killer (Super) 2.4D + CMPP</td>
<td>4-6 fluid ozs. per 100 sq. yds.</td>
<td>Warm dry weather during Spring or Summer</td>
</tr>
<tr>
<td>Berk Clover Killer CMPP</td>
<td>6-8 pints per acre</td>
<td>April-September</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Moss Control</strong></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Berk Mercurized Turf Sand</td>
<td>4 ozs. per sq. yd. 10 cwts per acre</td>
<td>Late February to June</td>
</tr>
<tr>
<td>Berk Moss Killer</td>
<td>4 ozs. per sq. yd. 10 cwts per acre</td>
<td>Any time during the year, but especially prior to normal Autumn treatments</td>
</tr>
<tr>
<td>Berk Moss Eradicant</td>
<td>4 ozs. per sq. yd. 10 cwts per acre</td>
<td>Any time during the year</td>
</tr>
<tr>
<td>Berk Lawn Sand</td>
<td>4 ozs. per sq. yd. 10 cwts per acre</td>
<td>Early Spring to Late Summer</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Fungicides</strong></th>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Berk Turf Fungicide</td>
<td>1 oz. to 40 sq. yds.</td>
<td>As and when necessary</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Top dressing</strong></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Berk Fine Turf Top Dressing (Contains Bedford Sand, Neals Kettering Loam &amp; Fine Sedge Peat-parts by weight 3-2-1)</td>
<td>Spring-3 lbs. per sq. yd. 6 tons per acre Autumn-Winter-5 lbs. per sq. yd. 10 tons per acre</td>
<td>Late February to Mid-March Late September to late November</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Watering</strong></th>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Berk Supplex Hose</td>
<td>Overall lengths from 15 ft. to 126 ft. The longer lengths being &quot;tailored&quot; for cricket squares, tennis courts and bowling greens</td>
<td></td>
</tr>
<tr>
<td>Tricoflex Reinforced Plastic Hose</td>
<td>Available in three internal diameters 15 mm (approx ⅜&quot;) 20 mm (approx ¾&quot;) 25 mm (approx 1&quot;) in lengths of 25 and 50 meters (27½ and 55 yards)</td>
<td></td>
</tr>
</tbody>
</table>
backed by a unique FREE advisory service

### Guide to Area Cost

<table>
<thead>
<tr>
<th>Area Size</th>
<th>Lawn tennis court</th>
<th>Cricket Table</th>
<th>Bowling green</th>
<th>Acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>1000 sq. yds.</td>
<td>65/-</td>
<td>22/-</td>
<td>44/-</td>
<td>114/8d.</td>
</tr>
<tr>
<td>72/-</td>
<td>25/9d.</td>
<td>51/6d.</td>
<td>165/-</td>
<td><strong>£20.0.0.</strong></td>
</tr>
<tr>
<td>64/4d.</td>
<td>26/9d.</td>
<td>38/6d.</td>
<td>103/-</td>
<td><strong>£14.7.6.</strong></td>
</tr>
<tr>
<td>2/1d.</td>
<td>8d.</td>
<td>1/4d.</td>
<td>3/8d.</td>
<td>10/9d.</td>
</tr>
<tr>
<td>4/10d.</td>
<td>1/8d.</td>
<td>3/5d.</td>
<td>9/5d.</td>
<td><strong>£1.5.3.</strong></td>
</tr>
<tr>
<td>9/11d.</td>
<td>3/1d.</td>
<td>6/2d.</td>
<td>17/6d.</td>
<td><strong>£2.8.0.</strong></td>
</tr>
<tr>
<td><strong>£12.13.0.</strong></td>
<td>84/6d.</td>
<td>169/-</td>
<td><strong>£19.3.4.</strong></td>
<td></td>
</tr>
<tr>
<td><strong>£12.13.0.</strong></td>
<td>84/6d.</td>
<td>169/-</td>
<td><strong>£19.3.4.</strong></td>
<td></td>
</tr>
<tr>
<td><strong>£12.13.0.</strong></td>
<td>84/6d.</td>
<td>169/-</td>
<td><strong>£19.3.4.</strong></td>
<td></td>
</tr>
<tr>
<td>89/-</td>
<td>27/9d.</td>
<td>55/8d.</td>
<td>160/-</td>
<td><strong>£20.0.0.</strong></td>
</tr>
<tr>
<td>20/3d.</td>
<td>6/9d.</td>
<td>13/8d.</td>
<td>35/8d.</td>
<td></td>
</tr>
</tbody>
</table>

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### Fill in and send off this coupon now

- **25% Chlordane Liquid**
- **20% Chlordane Granular**
- **Berk S/S Fine Turf Feed**
- **Berk S/S/ Outfield Granular**
- **Berk Standard Weedkiller**
- **Berk Super Weedkiller**
- **Berk Clover Killer**
- **Berk Mercurized Turf Sand**
- **Berk Moss Killer**
- **Berk Moss Eradicant**
- **Berk L/Sand**
- **Berk Turf Fungicide**
- **Berk Top Dressing**
- **Berk Supplex Hose**
- **Tricoflex**

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POSITION

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Parks and Sportsgrounds Dept.
Berk House, 8 Baker Street, London W1. Tel: HUNter 6688
MAXIMUM MANPOWER UTILISATION

From an article by Mr Orville Clapper in the December, 1966 "Turf Grass Times" with grateful acknowledgments.

Golfers are demanding better turf every year. This means more grooming and time table scheduling of work jobs. Every man must be fully utilised from the moment he checks in until he checks out. There can be no loafing or waiting for "play-through". All this is lost time.

We'll have to water those greens, tees and fairways at night. It could even be better for the grass as the nights are cooler, and, with no player interference to start or stop a sprinkler, we know we have applied the amount of water scheduled.

In my own business I am facing that mountain of paper work — government forms — tax collector's duties, until we seem to be sliding backwards. And the pile is growing daily. We note that businessmen who are in the same boat are actually calling on, not waiting to be called on, data processing and other updated equipment to speed up their work with fuller utilisation of present manpower.

Is it not about time that club officials start co-operating with their operations and management personnel to see what is new and better in equipment or methods to accomplish greater results with their present staff ??? It is not to "keep up with the Jones" nor beat "the Jones" but to make more golf time available for the increased membership necessary to carry this increasing cost of operation.

As we drive to and from work and note the heavily loaded traffic complexes we wonder why so much time is lost — just waiting in traffic lines. Yet, we find the same good folks "a huffing and a puffing" — "dilly-dallying" in line on the first tee. With earlier starting times

(Continued on page 17)
BRAS-SICOL®
Super Wettable Powder
(Based on PCNB)

FOR HEALTHY SPORTS TURF AND LAWNS

CONTROLS — Fusarium Patch
               Corticium
               Dollar Spot

ADVANTAGES — Effective
               Economic
               Non-Toxic

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® — Registered trade mark of Farbwerte Hoechst AG
COLD ENOUGH TO SPLIT A CHIEF JUSTICE

A famous statue of a chief justice has been severely damaged by frost and ice. The statue, of Sir Edward Coke, is a famous landmark for golfers at Stoke Poges Golf Course.

It faces towards the Law Courts, where Sir Edward Coke was intimately involved in championing the people’s rights. He was called to the Bar in 1578 and later achieved fame as attorney general, Speaker of the House of Commons, and Chief Justice of the common pleas. He fought King James VI on many issues connected with the rights of the people. He finally became Chief Justice of the King’s Bench — and in this position tries Sir Walter Raleigh. Earlier in his career he represented Oliver Cromwell in a libel suit.

The statue, situated on top of a 70 ft. high pedestal had split at the sides and back, due to the water trapped inside expanding as it froze. The statue has been restored by Szerelmey Ltd., who have filled the inside with cement and hardcore and stitched the terra cotta frame with non-ferrous cramps.

FOR HIRE

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

R. C. CRAIG AND CO. LTD.

SPECIALISTS IN THE REPAIR AND MAINTENANCE OF ALL TYPES OF MOWERS

★ Agents for: RANSOMES SIMS & JEFFERIES Ltd.
★ LLOYDS & Co. Ltd. WEBBS LAWN MOWERS
★ Distributors: DENNIS BROS Ltd.
★ GANG MOWERS FOR HIRE

We will gladly call on you to advise on your grass cutting equipment or arrange demonstrations. Ring us now.

★

153 Arch Stamford Brook Station, LONDON, W.6.
RIVERSIDE 5415
we might accommodate even 25 per cent more golfers in a given day. Yes, we might even light the last 3 or 4 holes if necessary.

It reminds me of the little boy with the wild eyes who crams his fist into the jar of jelly beans only to find that a very limited number can come out in his hand every time he tries. We can’t make the hole in the jar any larger but we can put it on the counter earlier.

We have about reached the peak in reducing the number of necessary staff so we have only two other roads open to us: (1) greater efficiency from new and more modern equipment, and (2) move into the hours of darkness for much of the “on the course” maintenance tasks.

SITUATIONS VACANT

HEAD GREENKEEPER REQUIRED, good wages and modern house available. Apply in writing, stating age and experience to The Secretary, Erewash Valley Golf Club, Stanton by Dale, Ilkeston, Derby.

GREENKEEPER REQUIRED, fully experienced. House available. Apply: The Secretary, The Leicestershire Golf Club, Evington Lane, Leicester, with copies of references.

FOR SALE


MISCELLANEOUS

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

Fertilisers for the care of Fine Turf

SPECIAL GRASS FEEDER No. 1

An excellent steady feed for Spring and Summer use on Golf and Bowling Greens, Tennis Courts, etc. Produces a healthy growth and good colour to the finest turf.

1 cwt. 65/6; 5 cwt. at 64/- per cwt.; 10 cwt. at 62/- per cwt.; Per ton £60.

OUTFIELD AND FAIRWAYS FERTILISER (Spring/Summer)

Ideal for Spring renovation of Winter-Playing Pitches, Golf Fairways and other large areas of grass.

1 cwt. 46/6; 5 cwt. at 45/- per cwt.; 10 cwt. at 43/6 per cwt.; Per ton £41 10s.

Our world-famous Grass Seed Mixtures are carefully blended to produce the finest quality lawns for all purposes.

Illustrated booklet: “Treatment of Golf Courses and Sports Grounds” and current Price List, free on request, also: Blue Book of Gardening Catalogue for all enthusiastic gardeners.
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Mowers
to your
GREENS
Dealer

THE BEST NAME IN PROFESSIONAL MOWING EQUIPMENT

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P.O. BOX 45 NORTH STREET LEEDS 2
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News

from the Sections

SOUTHERN

By W. Mason
Chairman:
Hon Secretary:
18 Albert Road, Hendon, N W 4
Tel.: 01-203 0245

Lecture

AT OUR MEETING ON WEDNESDAY, 11th January, the lecture was given by Mr W. Finch, of Maxicrop Ltd. It was a most interesting talk. His main topic was the use of seaweed. Plenty of questions were asked afterwards, mostly on its effects on different soils and the amounts to be used. There was a very good attendance at this meeting. Mr J. Glass, in drawing the meeting to a close, passed a very hearty vote of thanks and hoped we should have the pleasure of Mr Finch again at some later date.

Spring Tournament

Our Spring Tournament will be held at the above course on 23rd May and further details will be given nearer the time but I would greatly appreciate it if members could let me know as soon as possible if they will be taking part so as to make the necessary catering arrangements.

New Members

We welcome to the Section the following new members: hon. associate member Mr G. Wyatt, H. Cave.
Dear Mr Earsman,

I am writing on behalf of my parents, who wish to express their sincere thanks to all members of the North-East Section for the kindness extended to them at Christmas.

My father wishes to be remembered to all, and he asked me to convey his gratitude and best wishes.

Yours sincerely,
R. AULD.

New Members
We welcome to the Section the following new members: J. P. Dickson, A. Phillips, K. Jones, K. M. Bell, C. S. Maule and Vice-President Mr W. Hood.

NORTHERN

By J. Parker
Chairman: Hon. Secretary:
D. ROBERTS 8 Goit Stock Terr., Harden (West Bowling G.C.) Bingley, Yorks.

Spring Tournament
THE ANNUAL SPRING TOURNAMENT of the Section will be played over the course of the West Bradford Golf Club on Thursday, 4th May, by kind permission of the Captain and Committee of the Club.

Grand National Draw
Members are reminded that the closing date for the return of counterfoils and moneys for the draw is Monday, 27th March. Please put some identification of sender so that I know to whom to send the draw list.

January Lecture
This was held on the 19th January in the Clubhouse of the West Bowling Golf Club. Thirty-five members attended to hear Mr Roy Bradley, one of our vice-presidents, who took as his subject "The Trials of a Contractor". This gave members a chance to hear what can be described as the other side of the story. The speaker dealt with the many problems that a contractor can come up against. Following a period of questions the speaker was thanked and seconded by Mr D. Roberts and Mr A. Robertshaw respectively for what I am sure, all members found to be a most interesting session.

Section during the time he has been secretary and wish him every success in his new job at the Wildernesse Golf Club.

Presentation
At the Hallamshire Golf Club on 21st December the Committee decided to present John with a silver salver and our president, Mr A. Shardlow, and Mrs Shardlow, came along to make the presentation.

Lecture
Twenty-six members attended the January lecture at the Brunswick Hotel. The speaker was Mr D. N. H. Hicken, Lawns and Sports turf adviser to David Miln & Co. Ltd., Chester. Mr Hicken gave a most interesting talk on the subject of grass seeds and I am sure everyone present went home a little wiser.

Our chairman, G. Herrington, thanked Mr Hicken and said that it had been a most interesting talk and that he would be pleased to see him give a further talk in the near future.

Congratulations
Our congratulations to Henry Gillespie on his appointment as Head Greenkeeper at the Hillsbro Golf Club.

WELSH

By S. A. Tucker
Chairman: H/Sec. and Treasurer:
M. GEDDES R. WHITEHEAD, (Royal Porthcawl) 1 Southmoor Avenue, Arnhorpe, Doncaster.

Spring Meeting
I AM VERY PLEASED TO ANNOUNCE that the spring meeting will be held at the Llanishen Golf Club, by kind permission of the Captain and Committee, on Tuesday, 11th April. Will you please let me have your entries not later than 2nd April so that all catering arrangements can be made?

Annual General Meeting
Our Annual General Meeting will be held at the Royal Porthcawl Golf Club on 20th June. More about that in a later issue.

Autumn Meeting
I am hoping to be able to arrange for the autumn meeting to take place at the Pennard Golf Club on 4th October. I am waiting for a reply to my request.

Mr J. Beaumont
Our best wishes to Mr J. Beaumont on his new post up north. We wish you every success and luck in your new job. I am sorry to see you go.
we have lost a good member but our loss is Northern Section's gain.

By R. Goodwin

Chairman: Hon. Secretary:
G. Hart
167 Birmingham Road
Gay Hill
Lichfield, Staffs.

Visit

THE VISIT TO SUTTON & SONS LTD., Reading, has been arranged for Tuesday, 13th June. Will members who wish to go please let me have their names as soon as possible. A coach has been booked and will pick up members at the King's Head, Bearwood, at 7.30 a.m. and at the Hall of Memory, Birmingham, at 7.45 a.m. Please be punctual for a prompt start.

Annual Match

The Annual Match between the President's Team and the Greenkeepers at Handsworth Golf Club is to be held on Thursday, 22nd June.

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Mrs Greenkeeper's Own Corner

with Ann Mawson

Oranges should still be good, and as they are rich in Vitamin C, we really should make the most of them. There are so many different ways we can use them, and here are a few.

Orange Squash
1 orange, 1 teaspoonful of demerara sugar, soda water.
Squeeze the juice into a tumbler, add the sugar and stir until the sugar has dissolved.
Add soda water and serve.

Orange Souffle Hot
1½ oz. margarine, 2 oz. flour, 1 gill of milk, rind of 1 orange, 1 gill of orange juice, 2 oz. sugar, 3 eggs.
Mix the margarine and flour over a gentle heat and add the milk slowly, grated orange rind and juice; stir until boiling, remove from the heat, add the sugar and when slightly cooled, stir in the egg yolks. Whip the whites stiffly and fold into the mixture; turn into a greased souffle tin and steam very gently for 50 minutes or until well risen and set; turn out carefully and serve with orange sauce. To serve 4 people.

Orange Sauce
1 large orange, 1½ oz. sugar, water, 1 teaspoonful of arrowroot.
Wash the orange and cut the rind off in thin strips (avoiding any white pith), now cut the strips into shreds. Remove the juice and make the liquid up to half a pint with water. Place the arrowroot, sugar and orange shreds into a small pan; add the liquid slowly, stir until boiling, allow to simmer for 3 minutes then serve.

Orange Salad
4 oranges, 2 oz. chopped nuts, 1 oz. coconut, 2 oz. brown sugar.
Remove the rind from the oranges, leaving no white pith. Cut them into thin circles, and remove any pips. Place the orange circles in a glass dish; sprinkle over first with the finely chopped nuts, then the coconut and lastly the sugar. Now leave in a cool place for at least 1 hour. To serve 4 people.

Orange Fritters
2 oranges, caster sugar, deep fat for frying, milk, 1 egg, salt, 2 tablespoonsfuls of flour.
Mix the flour and salt together in a bowl, and make a well in the centre. Drop in the egg and 1 tablespoonful of milk and beat in the dry ingredients from the sides of the bowl. Add sufficient milk to make a coating consistency. Beat well, cover and allow to stand in a cool place for 1 hour. Skin the oranges, peeling them like you would an apple, cut into circles, remove pips and dust with sugar, dip each slice into the batter, making certain the orange is well coated. Place into smoking hot fat and keep in motion until the fritter is a golden brown. Drain in soft paper and toss in sugar, and be sure to serve immediately.

To serve 4 people.

—Until April . . .
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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 relevant to their products. By so doing the Bureau will be able to function to the mutual benefit of all concerned.

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