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HON. EDITOR: F. W. HAWTREE

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No. 337 New Series

JUNE 1973

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## CONTENTS

	PAGE 5
TEE SHOTS	6
BREEDING SUCCESS	6
TREE PRESERVATION ORDERS	6
LETTER TO THE EDITOR	8
1973 ANNUAL TOURNAMENT	9
SPORTS TURF RESEARCH INSTITUTE COURSES	12
A DAY ON THE RIVER	15
NEWS FROM THE SECTIONS	17
SITUATIONS VACANT	18

*Front Cover Picture:*

*The new SISIS 'Fibamo' in use on a bowling green*

EDITORIAL AND SUBSCRIPTION OFFICES: Addington Court Golf Club, Featherbed Lane, Addington, Croydon, Surrey. Telephone: 01-657 0281. SUBSCRIPTION RATE: £1.85 for 12 issues post paid. Published during the first week of each month. All rights reserved. Reproduction of original articles and photographs in whole or in part is prohibited. This Magazine shall not, without the written consent of the publishers first given, be re-sold, lent, hired out, or otherwise disposed of.

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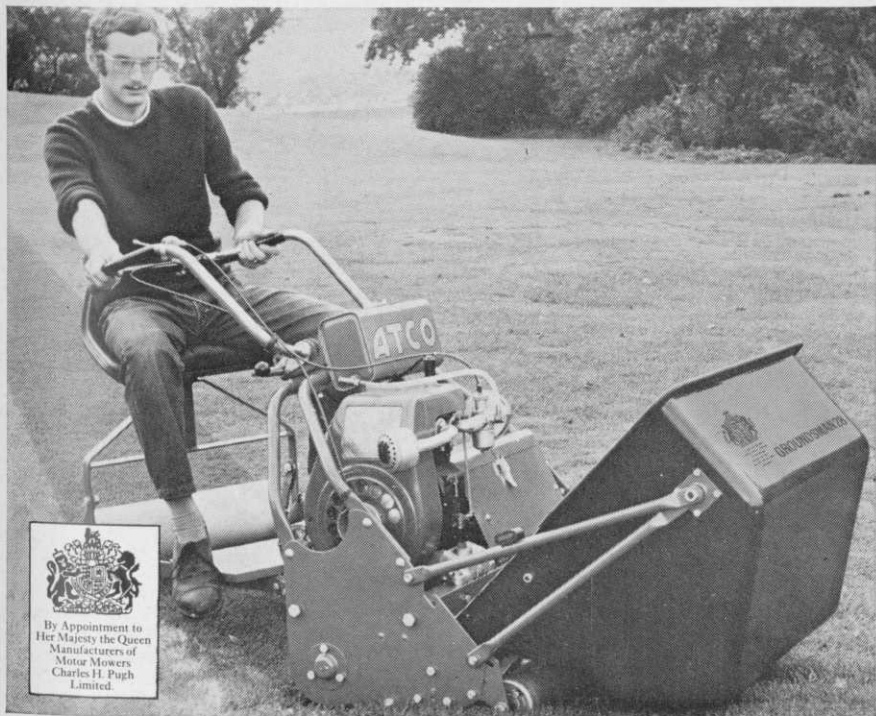
There's a new 'swing over' type glass fibre grass box. It is mounted on tubular steel support arms and its lower section is recessed so it can be used with swivel front rollers.

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

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

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# Tee Shots

THE 20th APRIL ISSUE of *Farmers Weekly* carries a useful feature on drainage. It also has a supplement which might appeal to some readers: 'Cash in on Grass'.



Burnham & Berrow Golf Club is expanding from 18 to 27 holes. The new nine holes will be on the seaward side of the links with one green right by the shore. The club hopes to be playing on them by summer 1975.

At the same time, the old Sunday Hole will disappear and a new 12th and 13th will enable the Sunday round to be the same as the weekday round. The present 12th plays past the front of Berrow church and cars and churchgoers oblige Sunday golfers to play an alternative arrangement, with a long walk round the back of the church.



Some time ago the Shrewsbury golf club moved to a new site and left their old course to the local authority for new roads. Now the Borough has plans to retain what is left as a nine hole course for the general public.



We looked at a new golf course site in Tenerife in April. 150 acres of lava lumps. This material varies from small boulder size down to a fairish pebble. Pushed about by the bulldozer, it is possible to get a firm level surface which looks like the bottom six inches of a green drainage layer. The local technique is then to seal this foundation with a national cement which looks rather like Breerton gravel; top it with sand and spread the top-soil. How much per hole did you say? Time alone will tell. Where tourist developments are concerned, cost does not seem to matter. And they use the same system for bananas.



The response to a long letter, from the Hon. Editor in *Golf Illustrated*, about greenkeepers and greenkeeping, was not overwhelming. One greenkeeper's wife wrote to say that she agreed with it. From golf generally, not a word.



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# Breeding Success

ALTHOUGH HIGH STANDARDS of groundsmanship can produce a fine turn from a single grass species, the maintenance costs may be high. It is for this reason that seed mixtures of two or more compatible types are usually sown. This produces a tightly-knit turf which prevents invasion from weeds and other grasses. If the constituents are chosen correctly, a uniform turf is produced. If too many types are used, or the wrong types included, then the resulting turf may be patchy in colour and texture.

Mommersteeg now have a comprehensive range of mixtures for almost every type of application. These include specials for golf tees, fairways, greens and for rough, tennis courts, bowling greens, cricket wickets and outfields, stadiums, playing fields and hockey pitches. There are also Mommersteeg mixtures for ornamental areas such as decorative parkland, lawns and building surrounds.

A development in recent years has been the introduction of Mommersteeg's Stadion. This unique fine-leaved perennial ryegrass has been specially bred for Britain's sports grounds and has proven persistency and ability to recover quickly from hard wear. Its outstanding visual feature is the dark green colour which it retains throughout Winter and Summer. It is a winter-active and summer-dormant variety, which withstands close mowing and is disease resistant.

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Seed catalogues and the booklet, 'Amenity Grass and the Environment', which was available at the Victoria Park exhibition may be obtained from the Mommersteeg Seed Company, Station Road, Findeon, Wellingborough, Northamptonshire.

Mommersteeg are Europe's largest specialist grass breeding company and one of the most outstanding plant breeders in the world. The company was founded in Holland in 1923, operates separate enterprises in Belgium, Germany and the United Kingdom, and is associated with companies in many countries all over the globe.

As well as their deep involvement in ecological study, Mommersteeg are well-known for their agricultural grassland systems and sports turf. In addition they operate a Landscape Management Division to advise local authorities, property companies, architects, public utilities and other users. An associate company, International Environmental Consultants, is responsible for advisory work on a world wide basis.

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## D. G. REID DISCUSSES TREE PRESERVATION ORDERS

A TREE PRESERVATION ORDER (TPO) is for the protection of trees and woodlands; to prevent needless destruction and maltreatment. It acknowledges that the community has a right to invoke safeguards where amenity is concerned. It restricts the right of an owner to do as he wishes with trees which are considered of amenity value. It transfers the decision making (whether to preserve, prune or fell) from the owner to the community (the local authority). It does not, however, transfer the ownership nor the liability for any expenses which may be incurred in management.

A T.P.O. is made by the Local Planning Authority (L.P.A.). This, in effect, is the County

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Council, the County Borough Council or the Urban and Rural Council which has authority delegated to it by the County Council.

Any individual citizen or society may request a T.P.O. Such request should be sent to the L.P.A. of the area in which the trees are situated. The request may be in respect of (a) a single tree, (b) a group of trees, (c) a wood, and should refer to amenity aspect. The test applied to any request for a T.P.O. is: if the tree or woodland were to be felled or lopped would there be any loss of amenity to the neighbourhood?

If it is considered that a tree or trees are in danger of being felled, the L.P.A. may make a provisional order which takes effect immediately and continues in force for six months. Penalties for contravening apply during this period.

Penalties for contravention of an order: maximum fine for each offence is £250 or twice the timber value of the tree, whichever is the greater. Both the tree feller and the owner can be held liable.

The L.P.A. can require the replacement of any tree felled to which a T.P.O. applies. The owner of mature trees or woodlands to which a T.P.O. applies may apply to the L.P.A. for permission to fell. This will usually be granted, subject to conditions such as replacement or, in the case of woodlands, the retention of a screen to cover the scars of felling.

An owner who has incurred expenditure or loss through a refusal of consent by the L.P.A. may claim compensation, except when the L.P.A., in refusing consent have certified that the refusal is in the interests of good forestry or special amenity value. The claim should be made to the L.P.A. within twelve months of the refusal. The amount of compensation is a matter for negotiation between owner and the L.P.A. If no agreement is reached the Minister will decide.

The Minister imposes a duty on the L.P.A. to preserve trees of amenity value when granting planning permission for development and to require the planting of new trees, which may be protected by T.P.O.S. If planning permission is granted on a site already subject to a T.P.O., the trees are exempted and may be felled; but a condition may be imposed for replacements elsewhere on the site.

*With grateful acknowledgements to "The Groundsman".*

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## Letter to the Editor

Dear Sir,

I refer to Mr. Patrick Smartt's article 'MOATS' featured in the February issue of *The British Golf Greenkeeper* magazine and would correct an inference made in that article regarding the water hazard in front of the 11th Green of Downfield Golf Course.

Mr. Smartt infers that this hazard was artificially constructed as a water bunker. While I would agree that the pond was artificially constructed at some point in time, it was certainly made many years before the late James Braid designed Downfield Golf Course in 1932. When the course was being designed and constructed, Ardlar Ponds had been in existence for a long time and the architect, with great success, brought them into play as a feature of what, at that time, was the 7th hole. In respect of Mr. Smartt's comparisons in artificiality between the Swilken Burn at St. Andrews and the pond at Downfield, I would venture to suggest that the former, with its vertical and concreted banks, bears much more of the stamp of man's efforts than does the latter.

Yours sincerely,  
L. S. WRIGHT,  
Greens Convener, Downfield G.C., Dundee

# 1973 Annual Tournament

CLEVEDON GOLF CLUB SOMERSET

13th, 14th, 15th August

## Programme

13th	am	18 Hole Stapleford Competition
	2.30 pm	Annual General Meeting
14th		36 Hole Scratch Cup and Prize
		36 Hole Senior Division Handicap
		36 Hole Junior Division Handicap
		18 Hole Coming of Age Cup
15th	am	18 Hole Medal Competition
	3.00 pm	Prize Presentation

## ENTRY FORM (Block letters Please)

Name.....

Address.....

Club..... S.S.S.....

Section.....

Handicap.....

Tick Box if eligible for  **Coming of Age Cup** (*Age 60 and over*)

Tick Box if requiring Caddy Car

Entries close 30th June 1973

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