

BIGGA Board of Management  
Chairman - Gordon Child  
Vice Chairman - Elliott Small  
Past Chairman - Patrick Murphy

Board Members  
Richard Barker -  
George Barr  
Kerran Daly  
Jim Paton  
Ian Holoran

Executive Director  
Neil Thomas  
E-mail: neil@bigga.co.uk

Administration Manager  
John Pemberton  
E-mail: john@bigga.co.uk

Education & Training Manager  
Ken Richardson  
E-mail: ken@bigga.co.uk

Sales & Marketing Manager  
James McEvoy  
E-mail: james@bigga.co.uk

Membership Services Officer  
Tracey Maddison  
E-mail: tracey@bigga.co.uk

### Contact us

You can contact The British and International Golf Greenkeepers Association in any number of ways:

**Post:** BIGGA HOUSE, Aldwark, Aine, York, YO61 1UF

**E-mail:** reception@bigga.co.uk

**Internet:** www.bigga.org.uk

**Tel:** 01347 833800

**Fax:** 01347 833801



INVESTOR IN PEOPLE

# Greenkeeper

INTERNATIONAL

The official monthly magazine of the British & International Golf Greenkeepers Association

### Editorial

Editor: Scott MacCallum  
Tel: 01347 833800 Fax: 01347 833801  
E-mail: scott@bigga.co.uk

### Advertising

Sales & Marketing Manager: James McEvoy  
E-mail: james@bigga.co.uk

Sales & Marketing Assistants:  
Jenny Panton, Cheryl Broomhead, Diane Bray  
Tel: 01347 833800 Fax: 01347 833802  
E-mail: sales@bigga.co.uk

### Design

Design & Production Editor: David Emery  
Tel: 01347 833800 ISDN: 01347 830020  
E-mail: david@bigga.co.uk

### Printing

Hi-Tec Print, Units 9-10, Houghton Road,  
North Anston Trading Estate, North Anston,  
Sheffield S25 4JJ  
Tel: 01909 568533 Fax: 01909 568206  
ISDN: 01909 550561

### Greenkeeper International:

Contents may not be reprinted or otherwise reproduced without written permission. Return postage must accompany all materials submitted if return is requested. No responsibility can be assumed for unsolicited materials. The right is reserved to edit submissions before publication.

Although every care will be taken, no responsibility is accepted for loss of manuscripts, photographs or artwork.

Opinions expressed are not necessarily those of the Association, and no responsibility is accepted for such content, advertising or product information that may appear.

Circulation is by subscription. Subscription rate: UK £36 per year, Europe and Eire £46. The magazine is also distributed to BIGGA members, golf clubs, local authorities, the turf industry, libraries and central government.

ISSN: 0961-6977

© 1999 British and International Golf Greenkeepers Association

## July 1999

Your next issue of Greenkeeper International will be with you by August 9, 1999

## Regulars

### News

Pages 7, 8, 9

### 10 New Products

### 12 Education

Ken Richardson gives some good news for 16 and 17 year olds; about the Learning Experience 2000 and continuing professional development

### 15 The Learning Experience

Pesting Times. Steve Jones, of The London Club, discusses integrated pest management

### 17 Membership Update

### 36-43 Around the Green

### 48 Talking Heads

Tournament Preparation

### 58 Features Listing

Helping you track down some of Greenkeeper International's previous articles

### 58 As I see it...

Gordon Child discusses one of the biggest problems facing the modern greenkeeper

## Reader Reply Card

Use our post-paid reader reply card to obtain further information on the products and services advertised in this issue. Just state the company's Ad Ref numbers, post the card to us, and we'll arrange for further information to be sent direct to you.

| Advertiser              | Ad Ref | Page  |
|-------------------------|--------|-------|
| Amenity Technology      | 431    | 60    |
| Charterhouse            | 130    | 38-39 |
| Clubcar                 | 583    | 20    |
| Eagle Promotions        | 549    | 29    |
| Evenproducts            | 609    | 17    |
| Flowtronex              | 610    | 20    |
| G & AE Wilson           | 632    | 30    |
| Greensward              | 312    | 43    |
| H2O Group Ptc           | 619    | 35    |
| Heron Electric          | 628    | 33    |
| Hydroscape              | 475    | 59    |
| IOG                     | 558    | 2     |
| ILS Irrigation          | 525    | 33    |
| Lely UK                 | 61     | 36-37 |
| Marlwood                | 501    | 40-41 |
| McDivot Ltd             | 633    | 17    |
| North Staffs Irrigation | 217    | 11    |
| Ocmis Irrigation        | 360    | 13    |
| Rhone Poulenc           | 59     | 5     |
| Textron                 | 9      | 14    |
| Weed Free               | 504    | 43    |

## Greenkeeper Education and Development Fund

The Fund provides the key to the future for greenkeeper, golf club and game. Individuals and companies can join the Golden Key Circle and Silver Key Circle. For details, please contact BIGGA on 01347 833800



### Golden Key Circle Company Members

Amazone Ground Care, Amenity Technology Products Ltd, Barenbrug, Bernhard and Company Ltd, Charterhouse Turf Machinery Ltd, Hayter Ltd, John Deere Ltd, Kubota UK Ltd, Mommersteeg International, Ocmis Irrigation UK Ltd, PGA European Tour, Rainbird, Rolawn, Rhone-Poulenc Amenity, Rigby Taylor Ltd, Scotts Turf and Amenity, Supaturf Products Ltd, Stylo Matchmakers, Textron Turf Care and Specialty Products, The Grass Roots Trading Company, The Toro Company

### Silver Key Circle Company Members

Avoncrop Amenity Products, Ernest Doe & Sons, Lambert/Fenchurch UK Group Ltd, Sisis Equipment Ltd, Weed Free



Call Jenny now, on 01347 833800 to reserve your stand at BTME2000



18 The BIGGA Silent Auction: What's all the noise about?



50 Win £50 with our Buyers' Guide quiz

## Nostalgic visit

In 1975, aged 12, I was given my first real experience of live professional golf when my dad took me to Carnoustie to watch The Open. I had a wonderful day. We sat by the side of a green watching the great players play through and I filled an autograph book with names, some of which were household and some of which weren't.

I'd already started playing the game, after a fashion, and could recall Gary Player winning The Open at Royal Lytham the previous year but it would be fair to say that my appreciation for the game of golf started with that day out at Carnoustie. That appreciation has been quite significant in my life as I've spent the last 13 years working in the golf business.

With that in mind, together with the fact that my brother and his family now live in the town, you can perhaps see how much I'm looking forward to The Open's return to Carnoustie later this month.

But however delighted I am it barely registers on the claqueter if measured against the pleasure Links Superintendent John Philp and his team will derive from it.

The Mission, that John chose to accept, when he arrived at Carnoustie from St Andrews in 1986, was to return the course to a condition that would enable the Championship to come back.

He achieved that several years ago but the frustrating additional delay was brought about by other factors outwith his control... including the lack of a quality hotel.

If you look at the cover of this issue you will see that the hotel has arrived, just in time. Together with the superb course conditioning supplied by the greenkeeping team, it should ensure that Carnoustie doesn't have such a long wait for its next Championship.

And that's exactly as it should be because the famous five who have won at Carnoustie have all been, or become, legends in the game. There was the Silver Scot, Tommy Armour; Sir Henry Cotton; the "Wee Ice Mon", Ben Hogan, whose one out of one Open record ensured Carnoustie's legendary status; Gary Player; and Tom Watson, whose play-off win against Jack Newton kicked off his magnificent Open record.

Talking with John Philp you can't help but become wrapped up in his enthusiasm for the business and the genuine love he has for his own links. He knows every blade of grass, every nuance, every problem past present and potentially future, while his thoughts on influencing golfer's strategy would be enough for a magazine all of their own.

He deserves a successful week. One where the top players play to their best and hog the top of the leader boards and the weather shows off the course to its best advantage.

The week will also see the BIGGA Greenkeeping Support team in action and with 115 bunkers to attend, in addition to their divotting duties it could be as busy as it is enjoyable for those lucky enough to be on the team.

**Editor:**  
Scott MacCallum



# Greenkeeper

INTERNATIONAL

## Features

- 21 Many Happy Returns**  
Carnoustie welcomes The Open back after 24 years and, as Scott MacCallum found out when he met up with John Philp, the great links is more than ready
- 27 Bridge the Gap**  
Roland Taylor takes a look at the latest golf course furniture
- 31 The Write Stuff**  
As BIGGA launches its essay writing competition we look back at the wonderful piece which won the first such event, back in 1913. It's amazing how much of what Mr Kirkpatrick, of Rye, says, is still relevant today
- 46 T-time**  
Have you ever thought what goes into producing the new products BIGGA Golden Key Supporter, Toro, produces? Scott MacCallum went to investigate
- 56 Wear and Tear**  
Dr Stephen Baker, of the STRI, examines golf shoe design and the wear on golf courses



21 Many Happy Returns



**BIGGA  
ESSAY  
COMPETITION**

- 31 Do you have the Write Stuff?



27 Golf Course Furniture