



## A guide to who's who at BIGGA

President  
Sir Michael Bonallack, OBE

**BIGGA Board of Management**  
Chairman - Elliott Small  
Vice Chairman - Clive Osgood  
Past Chairman - Gordon Child

**Board Members**  
Richard Barker  
Ian Semple  
Paul Jenkins  
Jim Paton  
Ian Holoran

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

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

**Sales & Marketing Manager**  
Steve Hardy  
E-mail: steve@bigga.co.uk

**Editorial Media**  
Scott MacCallum  
E-mail: scott@bigga.co.uk

**Education & Training Manager**  
Ken Richardson  
E-mail: ken@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, Alne, York, YO61 1UF

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

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

**Tel:** 01347 833800

**Fax:** 01347 833801



INVESTOR IN PEOPLE



## 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

Company	Tel. Head Office
Avoncrop	01934 820868
Advanta	01529 302500
Amazone Ground Care	01579 351155
Aventis	01277 301114
Bernhard and Company Ltd	01788 811600
Charterhouse Turf Machinery Ltd	01428 661222
Gem Professional	01254 356611
John Deere Ltd	01949 860491
Hayter Ltd	01279 723444
Kubota UK Ltd	01844 214500
PGA European Tour	01344 842881
Rainbird	01273 891326
Rigby Taylor Ltd	01483 535657
Rolawn	01904 608661
Ocmis	01460 241939
Scotts UK Professional	01473 830492
Textron Turf Care	01473 270000
The Toro Company (Lely UK)	01202 319987

### Individual Members

Mike Eastwood, J H Fry, J H Greasley,  
David S Robinson, Stuart Townsend

### Silver Key Circle Company Members

Company	Tel. Head Office
Ernest Doe & Sons	01254 380311
Lambert/Fenchurch UK Group Ltd	0113 246 1313
Sisis Equipment Ltd	01625 503030
Supaturf Products Ltd	01455 639639
Weed Free	07000 481011

### Individual Members

Clive A Archer, John Crawford, Bruce Cruickshank,  
Douglas G Duguid, Alan Holmes, Iain A MacLeod,  
Robert Maibusch MG, Richard S Mullen, Elliott R Small,  
Steven Tierney, Raymond J Warrender

# August 2000

Your next issue of Greenkeeper International will be with you by September 11, 2000

## Regulars

### News

Pages 7, 8, 9 and 10

### 12 Letters

### 15 The Learning Experience

Safety in Numbers: Laura Knights looks at the care taken when new machines are being produced and the emphasis that is placed on health and safety issues



### 18 Education

Ken Richardson explains the new Continuing Professional Development initiative taken up by the Association

### 20 Membership Update

### 20 Web Watch

This month features Education

### 55-60 Around the Green

### 88 Friendly Advice

Sandy McDivot gives some helpful advice on improving customer relations

### 90 Features listing

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

### 90 As I see it...

BIGGA Chairman, Elliott Small, welcomes BIGGA's 7,000th member; as well as bringing members up to date on the the new CPD initiative and the proposed new membership category



90 As I see it...



80 Win £50 with our Buyers' Guide quiz

# 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: Steve Hardy  
Tel: 01347 833800 Fax: 01347 833802  
E-mail: steve@bigga.co.uk

Sales & Marketing Department:  
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 ISDN: 01909 550561  
Tel: 01909 568533 Fax: 01909 568206

The advertising copy deadline for inclusion in the September 2000 edition of Greenkeeper International is Tuesday, August 15, 2000

### 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

© 2000 British and International Golf Greenkeepers Association

## Reader Reply Card

Advertiser	Page
A F Trenchers Ltd	32 & 53
Advanta Seeds	74
Amenity Land Services	75
Amenity Technology	92
Andreas Stihl Ltd	11
Aventis	6
Banks Amenity Products	21
Barenbrug UK Ltd	53
Bathgate Silica Sand	19
Bernhard & Co	54 & 76
Bioseed	32
Brian Pierson	32
Durasport	5
Eagle Promotions	13
Envigro	14
Eric Hunter Grinders	71
Evenproducts	66
Flowtronex	37
Geosynthetic Technology	22
Golf Car UK Ltd	35
Golf Mats UK	21
Green-Relief™	50
Greensward	61 & 91
Groundsman Industries	75
Humate International	60
Hydroscape	17 & 35
ING Turfcare Finance	38
Kawasaki	75
Lely	56-57
Logic Irrigation	70
Marlwood	58
MFA-Messe Frankfurt	53
MJT Contracts	41
Motorkov	76
Olympic	76
Par Aide UK	67
Perryfields	68-69
Rainbird	43
Rigby Taylor	2
Rolawn	38
Scats Groundcare	59
Textron	19 & 21
Tonick Watering	73
Turfmech	72
Vitax Ltd	64
Weed Free	19
White Castle System Inc. & PSB Company	32



# The wonderful thing about Tiger

It was a wonderful experience to be at St Andrews during The Open and watch history being made. Only four people have completed the modern Grand Slam, and the last time it was achieved was in 1966 by Jack Nicklaus. Therefore, what we witnessed on the 18th green of the Old Course, is not something which comes along every day of the week.

Tiger Woods is an absolute phenomenon, and the impact he has made on golf cannot be underestimated. He has been smashing long-standing records all his life, and to achieve the winning margins he manages against the best of the rest, when golf is regarded as having more strength in depth than in any other time in history, is truly remarkable.

He currently holds three of the four Majors - Vijay Singh has the Masters - but on the form he has shown recently, the once fanciful thought that all four could be won in the same season no longer seems such an out and out long shot. In fact the realistic odds on him doing it at some time in the next ten years would be pretty short.

For golf to possess the number one personality in sport at the moment, is great for the game.

There is a body of opinion that he is simply too good, and that his winning on such a regular basis is monotonous. Indeed this year's Open did lack a bit of excitement and there was a degree of inevitability about the outcome from very early on. But you can't blame Tiger for that. It is the rest who are not good enough, and the players who recognise this quickest - and they do exist - are the ones who will make the biggest inroads into the ability golf.

It will move golf, as a whole, onto a new plane, and the modern breed, led by Tiger, will "play a game of which I'm not familiar" as Bobby Jones said of Nicklaus.

The popularity of golf does move in quantum leaps. We had Arnold Palmer, perhaps the last golfer to have been the most popular sportsman in the world, putting The Open back on the map in the early 60s; we had the arrival of the young swash-buckling Seve Ballesteros in the late 70s and then Europe's historic first Ryder Cup win in ages at The Belfry in 1985. Each of these moved golf on to a new level of popularity and we can expect the same with the impact Tiger has made on the game all over the world.

Golf must be ready for the influx of a whole new group of people wanting to try the game and the more enlightened golf clubs will open their doors to them.

That will be good for all BIGGA members because the more popular the game, the more money will come into it, and the more resources you will be given to do your job.

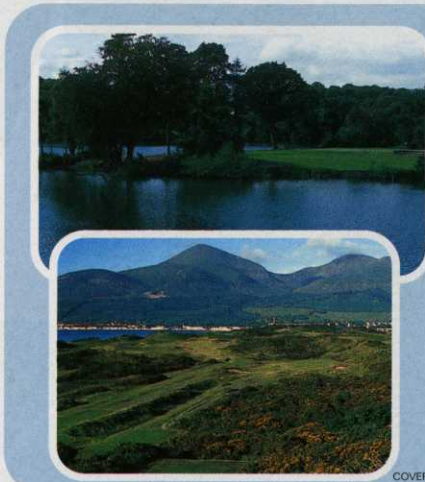
Stand back and await the invasion.

**Scott MacCallum**  
Editor



# Greenkeeper

INTERNATIONAL



## Different Strokes

**Scott MacCallum travelled to Northern Ireland to visit two golf clubs which are completely different but share the same emphasis on excellence. Malone GC and Royal County Down are maintained in stunning fashion by Graeme Wylie and Alan Strachan respectively**

Pages 23-31

COVER PHOTO OF ROYAL COUNTY DOWN BY BRIAN MORGAN 0141 2216236

## Features

- 33 A Splash of Colour**  
Roland Taylor explores water features and examines how to get the most out of them
- 39 Grand Occasion**  
Grand Tour Scholarship winner Colin Mumford takes us through the wonderful experience he enjoyed visiting some of the finest courses in the USA
- 44 Tiger Tiger Burning Bright**  
Tiger Woods created history at St Andrews and the BIGGA Greenkeeping Support Team was there to share the experience
- 28 Old Tom Morris**  
Tiger Woods may be the name on everyone's lips at St Andrews nowadays but, as Walter Woods explains, it was Old Tom Morris who made a huge impact first
- 62 Black is Back**  
Charcoal is making a return to golf clubs as a useful and practical management tool. Dr Stan Williams explains why
- 65 Saltex Preview**  
As we enter late summer we know that Saltex at Windsor is looming. We preview the show
- 77 Hot, Hot, Hot!**  
BIGGA's annual Golf Day, this year sponsored by The "A" Group Hotels of Harrogate, was held on the hottest day of the year. Some of the scoring was pretty hot too



**33** Add a splash of colour with a water feature



**44** Open glory for Tiger