2 weeks to BTME 2015

GREENKEEPER INTERNATIONAL

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Inside...

BTME 2015 - ARE YOU READY?



THE BIGGA TURF MANAGEMENT EXHIBITION AT HARROGATE 18-22 JANUARY 2015



Also... EDDIE BULLOCK

ALSO INSIDE... BACK TO SCHOOL : REMEDY OAK : FINANCE



Thank you see you in 2015

The Association would like to thank all of our BIGGA Partners and BIGGA Education Supporters for their fantastic support throughout last year. Your invaluable backing underpins the Association's considerable investment in Continuing Professional Development and all our educational activity. We urge members to support them in 2015 and beyond.



Individual Contributors: Steven Tierney MG, Chris Lomas MG, Andrew Campbell MG CGCS, W J Rogers, Sam Langrick, Espen Bergmann, Nick Gray, Steve Dixon, Richard McGlynn, Douglas Duguid, Jaey Goodchild, Michael Beaton, David Barker, Greg Evans, Frank Newberry

WELCOME FROM BIGGA

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GREENKEEPER INTERNATIONAL



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A very Happy New Year to all our members and friends, let us hope that 2015 is a good one for the greenkeeping and golf industries and builds on the reasonable progress of 2014.

It is shaping up to be a big year for BIGGA; the proposed new Governance structure we hope the membership will adopt at the forthcoming AGM will help the Association to be more coordinated and focused at all levels, and put succession plans in place to ensure our future.

The Young Greenkeepers Committee, who meet formally for the first time later this month will provide both our team and board members with the insight to better serve the needs of the next generation of BIGGA members. We will also continue to provide further member benefit opportunities and increase our educational activity at Section, Region and National levels.

After a challenging few years BIGGA is now in a stable and positive business situation - all aspects of our activity are in growth.

At their recent meeting, which took place at Woodhall Spa, the headquarters of England Golf, the Board of Management commenced a formal Strategic Planning process, which will take shape over the next few months.

The ambition is to produce a Strategic Plan that will provide a clear direction for the Association and also detail very clearly to the wider golf industry the role BIGGA and its members intends to take to positively influence the sport.

All members, as well as our industry partners and commercial clients, will be consulted to ensure the Plan is one that suits the entire industry. I hope you are able to take the time to give us your views and help shape the Association's future.

A big year for BIGGA

BTME is just around the corner and the signs are extremely good that we will enjoy a fantastic conference, exhibition and the various associated social and networking events that are part of our annual festival of greenkeeping.

The Continue to Learn programme has been very well received, and I am delighted that the signs are pointing towards record numbers of delegates. Continue to Learn has had a Ryder Cup flavour to it recently and I'm pleased this continues in 2015 with both Steve Chappell's review of the 2014 Gleneagles event and also an insight into how Chris Tritabaugh plans on preparing Hazeltine National for 2016.

I am particularly looking forward to the **BIGGA Welcome Celebration on the** Tuesday evening of BTME.

The opportunity to celebrate all that is good in the greenkeeping industry amongst friends and colleagues is one to savour and I am delighted that our guest speaker, Andrew Cotter from the BBC, has agreed to share tales from the golfing industry. I know we will be royally entertained.

I look forward to seeing very many of you in Harrogate for BTME.

Enjoy the read.



Jim Croxton, BIGGA CEO



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Chairman's Word

National Chairman, Chris Sealey, gives his thoughts for the month

An unforgettable year ends at BTME



"BIGGA was invited to support the Gleneagles" team and the volunteer greenkeepers at The Ryder Cup for the whole week - for the first time"

All too soon, it's time for me to put together my final Chairman's Word column. It has been a truly unforgettable year, and it's been an absolute privilege to meet so many members of BIGGA, industry partners and valued clients.

It has been an incredibly busy year, an enormous amount of time has been taken up on general board business and in representing the Association.

I've loved the experiences and meeting new people, but I'd like to share my schedule for the first week of December as an example of how busy it has been.

I left home at 6.30am on a Sunday to drive up to Woodhall Spa Golf Club, headquarters of England Golf, for our final Board of Management meeting for 2014

We had 48 hours of Governance, Strategic Planning and regular Board

business as well as meetings with England Golf and local section representatives.

On Tuesday evening I headed home, then on Wednesday I spent the day working at Chippenham. I was at work again Thursday morning, before leaving at lunchtime to head to Milton Keynes for the IOG Conference and Awards in partnership with BIGGA where I had the privilege of accepting one of the Awards on behalf of Ian Kinley, Course Manager at Royal Porthcawl.

I left early the next day to return to Chippenham, totalling 620 miles driven for the week, and worked the weekend to ensure the course was where I wanted it to be. As I've said, there are many fantastic benefits to being BIGGA Chairman, but the time spent away from home, and long hours travelling should not be overlooked!

All the hard work from the Board, and everyone involved with BIGGA, has led

to positive results. John Deere, Toro and Ransomes Jacobsen are returning to BTME 2015. The Board has concluded a comprehensive governance review and the most successful set of accounts for years have been recorded.

The Ryder Cup at Gleneagles stands out, and the fact BIGGA was invited to support the committed team and the volunteer greenkeepers on site for the whole week - for the first time - shows how our recognition in the industry is increasing. What a fabulous week. The same could be said of The Open at Royal Liverpool. The BIGGA Open Support Team really stood out, not just because of their brightly coloured shirts on some of the days, but because of their commitment, professionalism...and a real sense of fun and enjoyment too.

Hard greenkeeping work came to the fore during the BMW PGA Championship



at Wentworth in May, and the BIGGA National Championship at Liphook in October. Both of these events were hit by torrential rain either side of what turned out to be a pretty decent summer.

However, teams at both facilities pulled together and they should all be hugely proud of their efforts to produce beautifully presented golf courses.

Other highlights included the celebrations marking the 25th anniversary of Toro Student Greenkeeper of the Year, where it was wonderful to catch up with so many previous winners, and particularly pleasing to see that so many have chosen to remain in and progress through this great industry.

It has been terrific to chair such a committed and enthusiastic Board of Management, and I strongly believe the Association is heading in the right direction.

Education is booming, with Continue to Learn going from strength to strength, our revamped CPD system engaging more members than ever before and even seminars presented to greenkeepers during the Ryder Cup.

The Future Turf Managers' Initiative is really making its mark as the third event approaches, the GIS Show sees the opportunity for further education for some members and other events such as the GCSAI Conference demonstrated how vital education is becoming (thanks to their president Michael McFeely and his wife Liz for their fabulous hospitality during our time in Dublin). I also feel we've really strengthened our relationships with the likes of the GCSAI, FEGGA and GCSAA.

I've tried to get around as many of the Regions and Sections as possible apologies to those I've missed. I've enjoyed the Regional Conferences and various Section events. Thanks to all the members who go out of their way and use their own time to organise golf days, seminars and fundraising events and I'd urge you

to support them whenever possible. Also, everyone at BIGGA remains hugely grateful to the trade members who support us in dozens of ways - from exhibiting at BTME to supporting our educational events

The BIGGA Partner and BIGGA Education Supporter programmes have proved very beneficial for both sides, building on the long-term success of the Gold and Silver Key initiative. A huge thank you must go to all at Chippenham Golf Club, and in particular General Manager Leighton Walker, my Deputy Seb Cavilla, Steve Randall, and to my long-suffering partner Pat for their support. Also thank you to Jim Croxton, Tracey Maddison, the Regional Administrators and all the team at BIGGA

House.

BTME in general is on the up and up, and I've heard so many comments about not only how the show is buzzing but also how approachable and professional the BIGGA team are, so well done all.

But it is important not to rest on our laurels, the industry is constantly changing as was shown by the IOG's recent decision to move the date of Saltex and relocate it.

BTME 2015 is bound to be emotional for me as I hand over to Les Howkins MG, Course Manager at The Richmond Golf Club. I am sure he will be a brilliant Chairman.

See you in January for what is sure to be another memorable BTME...and sadly my last week as Chairman. I will be spending more time at Chippenham – I don't know if that's a relief to the team there or not! We've had a good year, opened new holes for play, we're now preparing to install a bore hole, and I have to say I am looking forward to more hands-on greenkeeping in 2015.

Contact details nail Chris at coursemanager.chippen contact him direct on 07817 294632



Who said... "Microlite is one of the best fertilizers I have ever used"





TRIBUTES TO MIKE BEARDALL

Everyone at BIGGA was saddened to hear of the death of Mike Beardall, former editor of The Groundsman magazine.

An avuncular and cheerful figure, Mike was a terrific supporter of many of the industry's events including BTME, and hugely popular and well-respected among the turf industry press.

Pitchcare's Peter Britton has written the following tribute:

"It is with much sadness that we inform you of the passing of Mike Beardall, the former editor of The Groundsman magazine.

"Mike began his career in journalism working on the Banbury Guardian in Oxfordshire, and worked on other newspapers as a reporter, feature writer and, later, production editor of Surrey and South London Newspapers Ltd.

"In the Eighties he joined the Daily Mail group as a sub-editor on Weekend magazine, later becoming chief sub-editor. In 1982, he worked on the launch of the Mail on Sunday, and also undertook sub-editing on the Sunday Express, Daily Express and the Daily Star.

"In 1987, he became editor of the Middlesex Chronicle and deputy group editor of Surrey and West London Newspapers Ltd. In 1990, he became editor of the West Sussex Gazette and, in 1991, as managing editor of Merlin Publications Ltd, launched a national business magazine for homeworkers called Home Business followed, in 1992, by a magazine for small businesses called Your Business.

"In 1995, Mike launched Oakfield Media, offering a full publishing, public relations and media training service. He was part of the team providing media training programmes for EMAP and other magazine publishing groups.

"As part of his publishing portfolio he became editor of The Groundsman, the official magazine of the Institute of Groundsmanship - a post he held for eleven years, until December 2006.

"In recent years, Mike occupied his time by producing newsletters and public relations material for a number of companies, including P&O, The Fowler Group, DJ Turfcare and Speedcut Contractors, as well as writing assignments for consumer and trade magazines and newspapers.



"Mike was a 'gentle' man in every sense of the word, He handled adversity in both his business and private life with dignity and always made himself available to industry colleagues, with the minimum of fuss, when support and assistance was required.

"He was the consummate professional and will be sorely missed by all who knew him.

"All of our thoughts at this time are with his son Ben, his daughter Kate and two young grandchildren, Harmony and Ed."

BIGGA AND JACOBSEN POSTER CAMPAIGN

Within this edition of GI you will find the first of four posters we will be issuing throughout 2015 aiming to educate golfers at your club.

The posters, supported by BIGGA Partner Jacobsen, are intended for BIGGA members to place in their clubhouse notice boards to explain to members and visitors why greenkeepers aerate, topdress, put winter greens in place...all topical issues through the year.

Each poster is designed to be eye-catching and informative, containing briefly summarised key points on greenkeeping projects during the seasons

This follows on from the success of our recent Pitchmarks poster which raised awareness in clubs of this serious issue, and became very visible on social media. Remember this is still available to download by clicking on the 'Education' tab on the BIGGA website and visiting the Pitchmarks' tab on the left hand side. Commenting on the poster initiative, Karen Proctor, Ransomes Jacobsen's recently appointed Marketing and Communications Manager -International said: "One of the most contentious issues between club members and the greenkeeping team is course maintenance and the perceived or actual disruption to the playing surfaces that it involves.

WINTER PLAY ON GOLF GREENS



The use of temporary greens preserves the surfaces of the main greens and provides an acceptable alternative to closing the course

"To help BIGGA members educate their club members on the importance of maintenance procedures and the effects on the long-term playability of their courses, we are delighted to sponsor the production and distribution of these posters. This is further evidence of our continued support of BIGGA and its members."

If you have any feedback regarding the posters please contact steve.castle bigga.co.uk

GREENKEEPER JOINS BAYER

Bayer has appointed Greg Collins as National Account Manager for Environmental Science in Ireland. He brings with him 17 years of practical

hands-on experience. Greenkeeping is in his blood. Choosing to follow in the footsteps of his two brothers by starting his career as a greenkeeper, he went to study at Elmwood College in Scotland in 1992

Greg then moved to Germany to work as an assistant greenkeeper for two years and for a further three years as head greenkeeper at Schloss Schwobber Golf Hotel. He then returned to Ireland where he was head greenkeeper for 11 years at Charleville GC, Cork.

He will be managing all commercial

products and working with Bayer's distributors in Ireland, providing both advice and expertise. On his new appointment, Greg said

there is a strong team dynamic at Bayer and an exciting career path ahead. "This



is a great opportunity, and I'm looking forward to getting into my new role, and working with the team and supporting our key partners.

a thorough understanding of the greenkeeper's and groundsman's role; enabling me to offer the very best technical support and advice to customers."





"My previous experience will provide







BTME

GREENKEEPERS HONOURED AT IOG AWARDS



The winners of the inaugural awards for golf greenkeeping excellence have been announced at the Institute of Groundsmanship (IOG) annual Industry Awards, in partnership with BIGGA.

In a prestigious awards ceremony at Milton Keynes' stadiummk attended by more than 380 of the UK's and Europe's leading groundscare experts, as well as dignitaries from the governing bodies of sport and influential sports administrators, the winners of the three golf categories were

BIGGA BASF/Sherriff Amenity Young Greenkeeper of the Year - Stuart Imeson, Dunstanburgh Castle Golf Club

BIGGA Baroness Championship Greenkeeping Performance of the Year - Ian Kinley and the team at Royal Porthcawl Golf Club

BIGGA Ransomes Jacobsen Greenkeeping Achievement of the Year -Edward Ainsworth from Avro Golf Club

The IOG annual Industry Awards, in partnership with BIGGA, recognise leadership, innovation and outstanding achievement across every aspect of groundscare - from grassroots pitches to professional stadia from both the professional and volunteer sector. This year, for the first time, three golf greenkeeping categories were added.

Stuart Imeson contested the BASF/ Sherriff Amenity Young Greenkeeper

of the Year award with Ben Evans from Altrincham Golf Club.

Stuart (pictured) became Head Greenkeeper at Dunstanburgh Castle, a links course on the North East coast situated on National Trust land, aged 18. Managing a small and equally youthful greenkeeping team on a tight budget, he's implemented an ambitious and progressive action plan to ensure excellent surfaces all year round.

Ian Kinley and team at Royal Porthcawl pipped Scott Fenwick, Steve Chappell and the Gleneagles Ryder Cup greenkeeping team to the Baroness Championship Greenkeeping Performance of the Year.

In January and February this year, Royal Porthcawl on the South Wales coast was so badly affected by flooding that at the height of the bad weather the first three holes were under ten feet of water. This was just a few months prior to the British Senior Open, yet the team pulled together and the tournament took place as scheduled to great praise from organisers and competitors alike.

Edward Ainsworth contested the Ransomes Jacobsen Greenkeeping Achievement of the Year award with Rhys Butler from Royal St David's Golf Club.

Edward is leading the way in environmentally sustainable course management, promoting diverse wildlife through creating several new wildflower areas. This has helped encourage a huge variety of species on to the site. As a qualified beekeeper, he has established hives on the course and trained other course managers in this area.

BIGGA CEO Jim Croxton said: "BIGGA was thrilled to be invited by the IOG to be part of the awards evening. The opportunity to celebrate greenkeeping achievements is always welcome and to do so at such an august occasion was a huge plus.

"The three winners in the BIGGA categories demonstrated great skill, huge passion and extraordinary commitment to providing excellent surfaces for golfers of all levels.

"The range of facilities nominated also vividly showed the incredibly diverse nature of the greenkeeping industry. Congratulations to all the winners and nominees in all the categories."

IOG chief executive Geoff Webb added: "We are particularly pleased that this year BIGGA has worked with us to promote excellence in greenkeeping, to mirror the high standards of groundsmanship that the IOG Industry Awards have showcased for the past six years.

"All award winners demonstrate the skill and dedication of the teams and individuals who - week in, week out in all weathers - make such a vital contribution to sport."

Congratulations to the winners, and to all the greenkeepers who were nominated.



Recently, the 11-strong greenkeeping staff at The Flaxby Park Golf & Country Club, located close to Harrogate, North Yorkshire were informed that the 27-hole facility will close permanently from March 31 2015.

It has been reported that the owners of the site are planning to build 2,500 homes on the location.

The main course, which opened in 2004, was sown with creeping bent greens and was billed as one of the finest in the country. Ambitious plans to host European tour events and even a Ryder Cup were made.

Golf Course Superintendent Daniel Burrows and his team are naturally very disappointed with the news; the team

has worked hard and put in a great deal of time and effort into developing and improving the course. In 2014, many members and guests commented that the course was in the best condition it has ever been, reflecting the sustained level of commitment to mature the course over the past decade.

Daniel, who was involved in the construction and growing in stages prior to the course opening in 2004, and his experienced, qualified and dedicated team, are now looking for employment options as they prepare to close the course for good at the end of March. If anyone is interested in employing any of the team, please contact mrdannyburrows@hotmail.com



NEW SCOTTISH CHAIRMAN

The new Scottish Chairman is Jim Paton, Head Greenkeeper at West Kilbride Golf Club. Jim, from the South West of Scotland (formerly Ayrshire) section takes over the reins from Andy O'Hara. During the handover, Jim paid a glowing tribute to Andy and added that he hopes to continue his good work over the next few years.





Who achieves...

Great success with R9 seed on an internationally acclaimed ground



BIA



TOP LINE UP AT SCOTTISH CONFERENCE

The Scottish Conference will be held on Tuesday 3 March at the Carnegie Conference Centre, Dunfermline. We have another fantastic line up this year and remember that 6 CPD credits are available to those that attend!

Firstly Gordon Irvine MG will discuss the 'Discovery of Askernish', a true hidden gem on the Island of South Uist. This is a unique part of golfing history and is sure to be interesting to all delegates.

This year, the conference has a distinctive American theme. Our next presenter is Carmen Magro who will provide a talk titled Perfecting your Rootzone to Optimise Turfgrass Performance and Health'.

Our thanks to Greentech (Scotland) for arranging Carmen's participation in the conference.

Robert Patterson from Royal Aberdeen Golf Club will close the morning session by providing his views on his club's successful holding of the Scottish Open in 2014.

After lunch our chairman Jim Paton will provide his address and will present a small token of congratulations to our Toro Student of the Year candidate.

The stars and stripes will be out again when Dr Stan Kostka presents 'Getting the Balance Right'. Stan works with another of our patrons, Farmura Environmental, and we are delighted to have him come along on the day to present.

Finally, we all know that the European Team successfully defended the Ryder Cup at Gleneagles in 2014 so what would be better than to have Steve Chappell, Head Greenkeeper return to give us his thoughts on the success of the week and what challenges cropped up along the way!

Further details on the conference can be found on the BIGGA and Scottish Region's websites, including the booking form. Alternatively contact John Young, Regional Administrator via email on johnyoung@bigga. co.uk for further details. John Young



NEW MAN AT **NEWQUAY**

Congratulations to Dan Kendle who has been appointed Head Greenkeeper at Newquay GC. Dan makes the move to the Cornish links course from Woodhall Spa Golf Club, where ne has worked as a greenkeeper since March 2000. Six years ago he became First Assistant Greenkeeper at the Hotchkin Course at Woodhall.

the Cornwall area and this seemed the perfect opportunity to return, I'm really looking orward to making my mark.

"The location is stunning with a nice course set-up. The greens are good, mainly bent-fescue, but I think they can be improved even further. There is a lot of competition from other courses nearby so it's vital that our standards are high.I'm a big believer in basic greenkeeping principles so there will be plenty of hollow coring and werseeding. It's a big change from Woodhall Spa, but I'm relishing the challenge."

DUMFRIES AND GALLOWAY TURF CLUB



Members in the Dumfries & Galloway area recently created a Turf Club that will arrange regular get-togethers to maximise education opportunities and increase engagement with the association.

A course walk was arranged at Southerness Golf Club on 19 November with 23 in attendance. They were treated to a short presentation by Dave Woodbyrne (Head Greenkeeper) and a tour of the course focusing on the work that the greens team have completed to target some drainage issues.







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BIGGA News

The latest news from BIGGA

DONATIONS ROLL IN FOR THE BIGGA BENEVOLENT FUND

A huge thank you to the Sussex section who raised £750 for the **BIGGA Greenkeepers Benevolent** Fund – which we will again be raising money for at BTME.

BIGGA

The section's final event of 2014 was held at Worthing Golf Club with an excellent turnout of 83, and the proceeds from the day's raffle added to other raffles throughout the year allowed them to make the generous donation. The cheque was presented to BIGGA CEO Jim Croxton by South East Regional Administrator Clive Osgood.

Sussex are just one of the sections who have raised an impressive amount of cash for the Fund in 2014.

Sussex Section secretary Pete Smith said: "The money raised for this extremely worthy cause is a tremendous effort from all of the guys that have attended events this year.

"Their support has been fantastic in 2014 and they've dug deep into their pockets every time we've come round rattling tins!

"We have been building the section back up and now have over 30 people attending every event."

Pete added that any help within the Section is always welcome and urged anyone interested in social, educational or golf events to

contact him. He said: "We have a four-man committee and we're keen to hear fresh ideas and for people to have



a say on what happens in the Section, this will benefit everybody. Our door is always open." Anyone wanting to help the Section please contact Pete on 07748776761 or pds1@btinternet.com

GREENKEEPERS' BENEVOLENT FUND

We will again be collecting donations to the BIGGA Greenkeepers Benevolent Fund at BTME – show your support to this extremely worthy cause by purchasing a green wristband.

For a minimum donation of £2, you can contribute by buying a wristband from the BIGGA Stand B23, in the Queen's Suite during Continue to Learn and there will also be collection tins placed around the Halls inviting donations.

BIGGA has identified the need for such a Fund to assist current or past members and their dependents who have suffered hardship financial or otherwise - so please donate if you can.



NEW BIGGA DATABASE

Please note that we are hoping for our new database to go live in the new year, so please bear with us regarding any delay in the processing of membership renewals and application forms. Thank you.



Tel: 01347 833800 twitter 💓 can follow BIGGA or

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1

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South West & South Wales Tracey Harvey 07841 948110

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BIGGANEWS

The latest from the Learning and

Development department at BIGGA

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LEE SAYERS IS LATEST BIGGA **MASTER GREENKEEPER**

Congratulations to Lee Sayers, Course Manager at Mid Kent Golf Club, who is BIGGA's 65th Master Greenkeeper.

It caps a wonderful few weeks for Lee as he's also been selected to join the latest BIGGA Delegation sponsored by Bernhard Grinders so will be heading to the Golf Industry Show in Texas.

Lee began studying for the Master Greenkeeper Certificate in March 2013 and passed his case study earlier this year, but unfortunately failed his technical exam. He recently retook this and has now been awarded the title 'MG'.

He said: "I'm really pleased because I worked very hard to get through the process. I'm 45 and I've got three kids so it was a case of locking myself away for a couple of hours every night whilst I got stuck into the books.

"It's nearly 20 years since I sat down and took an exam so it was a tough challenge, but I'm delighted all the hard work has paid off. I did it for my own benefit, I wanted to do something to improve myself, and I feel I've proved that age is no barrier. It's been hugely rewarding, and I'm a better greenkeeper for doing it."

Lee added that his fellow green staff, members and board of directors at the club are hugely proud of his achievement and backed him all the way.

"Several MGs I spoke to during the process were all very encouraging, especially Dan McGrath MG who really set me on brief careers in banking and my way when I was considering the advertising before emigrating to undertaking.

"The team at BIGGA House were always on hand to answer any questions and assist with the inspection and exam details which



I took locally thanks to Hadlow College. I would also like to thank my family and friends for all their support.'

Lee left school at 16 and had Australia with his wife aged

He took a greenkeeping role at a course called Rangeview and said he realised "within a couple

of weeks" that greenkeeping was what he wanted to do. He moved on to another Australian course -Cottesloe - before returning to the UK and joining Royal Blackheath. He then spent four years at The London Golf Club before securing his first Head Greenkeeper role at Hemsted Forest Golf Club.

He then returned to The London Club before joining Mid Kent as Course Manager in 2003.

2 RT. IOHN DEERE





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Tierney MG, Chris Lomas MG, Andrew Campbell MG CGCS, W J Rogers, Sam Langrick, Espen Bergmann, Nick Gray, Steve Dixon, Richard McGlynn, Douglas Duguid, Jaey Goodchild, Michael Beaton, David Barker, Greg Evans, Frank

Contact Details

ami Strutt

1347 833800 (option 3)





MASTER GREENKEEPER CERTIFICATE

The Master Greenkeeper Certificate is awarded to those greenkeeper members of BIGGA who have reached the highest standards of greenkeeping and golf course management

- It is a prestigious industry award gained by
- · Experience as a greenkeeper
- · Through formal and informal training
- · Golf course management assessment
- · A rigorous, two-part examination

All Full, Associate and International members of BIGGA are eligible to join and earn Stage 1 Credits. Applicants must be Course Managers (Superintendents)/Head Greenkeepers to progress to Stages 2 and 3.

Do you have what it takes? Download an application form at www.bigga.org.uk by clicking on Education.



FTMI DEADLINE NEARS

Don't forget that you only have until 30 January to apply for the Future Turf Managers Initiative 2015, made possible by Jacobsen. To put yourself forward for this fantastic

educational opportunity visit www. surveymonkey.com/s/FTMI15-Applicant.

The application will take around 15-20 minutes to complete.

FTMI 2015 will take place on 24-26 March 2015 at Ransomes Jacobsen's Ipswich HQ, and subjects include:

CONTACT

Communications, budgeting, leadership, team management, CV Writing and interview techniques and volunteering.

A nominator will be required to validate all applications, and a panel from BIGGA and Jacobsen will select the successful delegates.

Only BIGGA members can apply, and applications will only be taken via the link above. If you require any further information, please email sami@bigga.co.uk



CPD NEARS 1000

We're delighted to announce hat we are approaching 1,000 nembers using CPD. At the time of going to press

44 members were engaged with ur revamped CPD programme nd we also have 165 CPD pproved members

Stuart Green, BIGGA's Head o lember Learning, said: "These gures show a massive increase n the take up of the new CPD rogramme.

"This reflects how much more ccessible CPD is and also how embers are realising CPD is a ery valuable tool in their career levelopment.

"We're now hoping to break the ,000 barrier very soon which would be a real milestone for the rogramme."

For more on CPD, and if you nave any questions, please ontact the L&D Team or email pd@bigga.co.uk

BARONESS LEVEL 3 SCHOLARSHIPS REMINDER

The latest Baroness Level 3 Scholarship has been awarded to a groundsman - Craig Carolan from Warwick University.

The kind support from Baroness means that you can get financial support to study a Level 3 Diploma in Work-based Horticulture (Sports Turf - Greenkeeper) or an SVQ Level 3 Sports Turf Management.

BIGGA member Craig said: "Because of my role as a Deputy Head my current position and also with my career progression."

Groundsman I feel the Level 3 will provide me with more knowledge in For more details on Baroness Scholarships, and all of our Funding Opportunities, visit the BIGGA website, click on the 'Education' tab and scroll down to 'Funding Opportunities' on the left hand side. Application forms can be found in the member's area of the website.

Long-lasting Medallion TL gives you the confidence and peace of mind that your turf is safely protected.

The fludioxonil in Medallion TL is the ONLY Contact+ active targeting disease on the leaf AND in the thatch.

MegallonIL Bio-inspired explosive performance

Disease Control Inside Out Look into the future of Turf Science

st. Use plant pro ta AG September 2014. GQ 05648. Distributed in the UK and Ireland by Everris Limited, Tel: 0844 8094470 Email: prof.sales@everris.com Web: wo





SCHOLARSHIPS

Congratulations to Robert McDowell of Wishaw Golf Club who has become the latest recipient of a Higher Education Scholarship supported by Jacobsen. Robert will be studying a HND in Golf Course Managament with Elmwood College through distance learning.



CONTACT

Visit www.greencast.co.uk for more information







PREVIEW

A look ahead to the BIGGA Turf Management Exhibition in Harrogate, 20-22 January 2015



THE SHOW OF THE YEAR

Over one hundred exhibitors are once again preparing to descend on Harrogate for the turf exhibition which kickstarts each new year in the industry.

The Harrogate International Centre is again the location for BTME 2015, which runs from 20-22 January 2015.

Dozens of familiar names from every corner of the industry are joining new exhibitors in a literal A-Z of turf management

Where else can you visit exhibitors who cover aeration, club management, drainage, education, fencing, grinders, health and safety, irrigation, landscaping, mowers, pest control, renewable energies, spraying, tractors and waste management, to give you just a small flavour of what to expect?

For updates on BTME 2015 follow us on Twitter @ BIGGALtd, and use the hashtad #BTME2015

For up to date news from the exhibitors, including new products, new innovations and competitions which will all be featuring at BTME 2015, visit www.btme.org.uk, click on the tab on the 'Media' tab on the left, then click on 'Press Releases'.

The website is also an excellent port of call for anything else you'd like to know about the exhibition from Media to Travel and Accommodation and Useful Contacts...and much



more, including more on our unrivalled Continue to Learn Education Programme.

It also contains a full list of exhibitors alongside their Stand numbers - and simply flick over to the next double page spread for the full Hall plans. The opening times for BTME 2015

are 9am-5pm on Tuesday 20 January and Wednesday 21 January, and 9am-4pm on Thursday 22 January.

Don't forget there is still time to pre-register for the exhibition and avoid the queues.

Simply visit www.btme.org.uk and click on the 'register now' icon on the right hand side.

We look forward to seeing you for what is sure to be another memorable week in Harrogate.





20-22 **JANUARY 2015**



18-21 **JANUARY 2015**

Eat out

Some fine eateries in

recommended

Modern English

Tel: 01423 568600

Tel: 01423 533070

locations/harrogate

Tel: 01423 561456

cattlemens.co.uk

Tel: 01423 568018 chezlavie.com

Drum & Monkey

Tel: 01423 502650

drumandmonkey.co.uk

Harrogate Brasserie

Tel: 01423 505041

Tel: 01423 500071

uciawinebar.co.uk/

William and Victoria

Tel: 01423 521510

villiamandvictoria.com

narrogatebrasserie.co.uk

Seafood

English

Lucia's

Italian

narrogate

English

ebistrotpierre.co.uk/

B.F.D.

bed.ltd.uk

Bistro Pierre

Cattlemens

Tex Mex

Chez la Vie

French

French

Harrogate – booking is

Welcome Celebration

We're delighted to announce that this year's Welcome Celebration keynote speaker is BBC sports broadcaster Andrew Cotter.

Andrew has commentated on many prominent golf events for the BBC since 2000 including The Ryder Cup, The Open, The Masters and The Women's Open.

He has also kept viewers and listeners entertained and informed during the Olympics, the Paralympics, tennis and rugby.

He's sure to be an enlightening and entertaining speaker to round off an evening celebrating the best of the greenkeeping industry.

Entry to the Welcome Celebration is FREE, and it will take place in the Royal Hall of the Harrogate International Centre on Tuesday 20 January at 5.30pm.

DOWNLOAD THE BTME APP

Don't forget to download the BTME 2015 app which is available to download for iPhone, iPad and Android devices! This is the guick and simple way to keep up to date with Europe's premier turf xhibition on your smartphone.

Features include: Event info / Exhibitor formation / Speaker details / Hall plans / Full genda of the week / Sponsors details

You can also create your own Calendar which will ensure you don't miss anything during what is sure to be another packed week. The Harrogate nternational Centre boasts free wi-fi access which will enable delegates to access the internet throuahout the week.

For more news and updates follow BIGGA on Twitter @BIGGALtd



PREVIEW









How to find the Harrogate International Centre

Harrogate is located centrally on the UK map with ready access to London and Edinburgh.

A first-class motorway network, mainline rail, sea and 24-hour air links ensure that Harrogate is able to offer all the benefits expected of a truly global location.

Harrogate has excellent rail and air links with regular train services to and from London King's Cross via York and Leeds (www.nationalrail.co.uk) and Leeds Bradford International Airport is only 20 minutes from Harrogate with a regular bus service into Harrogate

For details about travelling to Harrogate by public transport visit www.transportdirect.info

By Car From London:

- M1 A1(M) J47 signposted Knaresborough and then follow the Harrogate signs.
- From the North: A1 J47 signposted Knaresborough and then follow the Harrogate signs.

From the East: M621- A1(M) - J47 signposted Knaresborough and then follow the Harrogate signs. From the West: M56 - M62 - A1(M) - J47 signposted Knaresborough and then follow the Harrogate signs.



Please note we are not running a park and ride or hopper service this year. Dragon Road Car Park will be available from Tuesday to Thursday with limited free parking for exhibitors and visitors on a first come first served basis



- A1 Agronomic Services
- A2 Vitax
- A5 DENNIS & SISIS
- A6 MTS Golf & Utility Vehicles
- A9 Rain Bird Europe SNC
- A10 Ecosolve Ltd
- A11 Nomix Enviro
- A12 Custom Agronomics
- A16 Blec Global Ltd
- A18 Farmura Ltd
- A19 Aquatrols
- A20 Johnsons Sports Seed
- A22 European Turfgrass
- Laboratories
- A23 CRL Clive Richardson Ltd
- A27 Maxicrop UK
- A31 Ultra Soil Solutions Ltd A32 Hurrells Seeds A34 Tarmac Topsport A35 The Grass Group A45 Germinal Seeds GB A46 Bayer A17 GREENACRES Artificial Grass A49 MJ Abbott Ltd A51 Tillers Turf A52 Spectrum Technologies A54 EnviroMonitors A55 Aitkens Sportsturf Ltd A56 Groundsman Industries Ltd A57 Inturf
- A59 Soil Harmony A60 Countrywide
- A61 Gambetti UK
- A63 Green-Tech Ltd
- B1 Grillo Agrigarden Ltd
- B2 Perrot
- B5 Maxstim
- B9 Lindum Turf
- B10 Humber Palmers Fertilisers
- B11 Sheltons Sportsturf Drainage
- Solutions
- B12 Merrist Wood College
- B13 Myerscough College
- B17 Compo Expert UK Ltd
- B18 Scotland's Rural
 - College, Elmwood Campus

- B19 Britrisk Safety Ltd B23 British & International Golf
- Greenkeepers Association
- B29 Greenkeepers Training
- Committee (The) B30 Delta-T Devices
- B31 HDK Electric Vehicles
- B32 Tines Direct
- B34 Sherriff Amenity
- B36 STRI
- B37 Ground2Control
- B38 Engo Group B39 Bradshaw Golf Buggies
- B42 Garfitts International Ltd
- B43 Indigrow Ltd
- B44 Bernhard & Co Ltd B46 Waste2Water Europe Ltd

- B48 Charterhouse Turf
- Machinery Ltd B50 Eagle
- B52 Syngenta
- B54 Everris Limited
- B56 Lloyds / Hunters B58 Campey Turf Care Systems
- B59 Trimax Mowing Systems
- B78 Baroness Mowers
- C1 Huxley Golf
- C2 Souters Sports Ltd
- C4 Border Sports Services Ltd
- C5 Ecobunker Ltd
- C6 Yamaha Motor (UK) Ltd
- C8 County Sport Surfaces
- C10 Green-Tech Ltd
- C11 KAR UK Limited

C15 Highspeed Group Ltd C21 BMS C22 GCOA & GRN-OGRO

C12 Turfkeeper.com

C14 JUB Holland

- C23 Barenbrug UK Ltd
- C27 Hunter Industries
- C28 Talbot Farm
 - C30 Headland Amenity Ltd
 - C34 Netafim UK

 - C35 GBR Technology Limited
 - C37 Askham Bryan College
 - C38 TurfCare
 - C39 Limagrain UK
 - C41 True Surface by Turfline C42 Global Turf Equipment UK Ltd
 - C47 XL Horticulture Ltd

- 22 GI JANUARY 2015 🔰 @BIGGALtd
- A29 Aquarille A30 Cleveland Sitesafe Ltd A58 Greentech Sportsturf Ltd

A28 Amenity Sales

- B7 Symbio

- C48 Complete Weed Control
- C49 Verde Sports Ltd C50 Profusion Environmental Ltd
- C51 Aqua-Terra Europe
- C52 Sibelco
- C53 KUHN Amenity Pro
- C54 Bailoy Irrigation Controls
- C55 Lastec UK
- C56 Double A / Tru-Turf
- C58 Wiedenmann UK Ltd
- C61 Wessex International
- C62 Rigby Taylor Ltd
- M4 Bywater
- M5 Turfdry
- M6 Perennial
- M7 Institute of Groundsmanship
- M8 Belchim Crop Protection Ltd

- M9 Ransomes Jacobsen
- M10 Better Billy Bunker
- M11 Barcham Trees Plc
- M12 Durabunker Ltd
- M14 GCSAA
- M15 Golf Club Managers Association
- M16 Toro Lely (UK) Limited
- M17 Sports Metals Ltd
- M18 True-Bot.com
- M19 Sports Maintenance
- M20 John Deere
- M28 GGM Groundscare
- M29 Gianni Ferrari s.r.l.



PRODUCTS

Focus on the new products on show at the BIGGA Turf Management Exhibition 2015

NEW FROM JACOBSEN

Following a review of their marketing strategy, Jacobsen have taken the decision to return to BTME on an annual basis. Their policy will be to alternate between small and large stands, so for 2015 they will have a limited presence, but will return in 2016 with a more significant stand.

The focus on Stand M9 will be the Jacobsen MP493 wide area rough mower, one of the first two machines in a series of new mowers, manufactured at their European headquarters in Ipswich. The MP range, powered by 49hp and 65hp Kubota diesel engines, will eventually provide multiple mowing options from a single design platform.

The Jacobsen MP493 batwing mower features three, all new rotary decks, manufactured from high strength, lightweight steel with a 150 mm break-back system on the wing decks help prevent damage.

Also on display will be the Jacobsen Eclipse2 petrol-electric hybrid walking greens mower with frequency of cut technology that provides unrivalled consistent mowing across all greens.

BTME

Stand

M9



JACOBSEN

MP493

NEW BENTGRASS BLEND FROM GERMINAL

Germinal will announce at BTME that its new Browntop bentgrass blend, AberMajesty – which offers greenkeepers improved disease resistance and year round visually stunning greens – is now available in the UK.

AberMajesty is a blend of two home-bred Browntop bentgrasses, 60% AberRoyal and 40% AberRegal, and is the latest addition to Germinal's Grade 'A' range of golf-specific seed mixtures.

AberRegal is Germinal's newest bentgrass cultivar, and follows hot on the heels of AberRoyal, the UK's first home-bred Browntop. The commercial release of AberRegal has been eagerly anticipated in the UK as it offers greenkeepers a greater choice of UK-bred cultivars, and promises improved shoot density, fineness of leaf and unrivalled winter and summer greenness.

Bred at IBERS (the Institute of Biological, Environmental and Rural Sciences in Aberystwyth) as part of the institution's UK-based amenity seed breeding programme, AberRegal was bred from material originally collected from Kent. As such, it perfectly complements AberRoyal which was originally sourced from West Wales.

"AberRegal and AberRoyal work well together by offering a blend of bentgrasses which will thrive on soil and sand based greens anywhere in the UK," explained Richard Brown, Amenity Sales Manager for Germinal. "It provides greenkeepers with improved genetic diversity and a sward with higher overall disease resistance against key threats such as Red Thread and Fusarium.

"AberMajesty is also the perfect solution for year-round golf courses where visually stunning greens are demanded by players, even during the depths of winter when the ability to fertilise for enhanced greenness is not possible. By combining AberRoyal's winter and summer greenness scores of 6.8 and 6.6 with AberRegal at 6.9 and 6.9, greenkeepers can be confident their greens will remain as verdant as possible throughout the entire year."

AberRegal was bred by Sheena Duller, Research Scientist and Plant Breeder at IBERS, who explains that the original plant



material was collected from Marden Meadow in Kent in 1995. "Since then, a long series of selections have been made to enhance the cultivar's turf performance," she says. "It has been extensively tested at the Sports Turf Research Institute (STRI) and has subsequently achieved National List registration. AberRegal was selected for its characteristic density of turf, disease resistance and longevity to produce a high quality, 100% British variety."

Long-time AberRoyal user, Simon White, Course Manager at The Chase Golf Club in Staffordshire, has already used AberMajesty and has been pleased with the new mixture's



initial performance. "We started using AberRoyal at The Chase five years ago to improve the quality of our greens," he explains. "It's been a consistent performer for us but we are always on the lookout for new cultivars to avoid creating a mono-culture of grasses. We were therefore eager to add AberRegal to our own list of cultivars.

"We over-seeded a number of greens with AberMajesty at the end of last summer and have been suitably impressed by how it has performed. It germinated extremely reliably and has established itself fantastically well, adding a greater depth of greenness and consistency to our greens." AberRoyal, AberRegal and AberMajesty are available exclusively via Germinal. The recommended sowing rate is 8 to 12g/m2 (80 to 120kgs/ha). The recommended overseeding rate is 5 to 8g/m2 (50 to 80kgs/ha).

BTME competition: to celebrate the launch of AberMajesty, Germinal is holding a spot-the-ball competition at BTME, with a first prize for one lucky winner and a guest to attend the 2015 Open Championship at St Andrews on 19 July 2015. The full prize includes two tickets to watch this final day's play, plus a complete hospitality package for the day including a complimentary bar and food. For a chance to win, visit Germinal on Stand A45.

Souters Sports, one of the UK's leading specialist sportsturf contractors, will be exhibiting at BTME 2015 on Stand C2.

BTME

Stand **C2**

Renowned for providing sports ground construction, land drainage and sports pitch renovation services of the highest quality. The company caters for clients of all sizes, however large or small.

Serving a wide range of sports turf services, Souters Sports have spent a number of years

WIDE VARIETY FROM SOUTERS SPORTS

assembling a first-class team consisting of proven, talented professionals trained in all aspects of golf course construction.

Combined with a significant and ongoing investment in market leading equipment, it is easy to see why more and more course managers are now turning to Souters Sports.

The team has proven its experience and expertise at a variety of golf clubs including The

Dukes in St Andrews, Cruden Bay, Gleneagles, De Vere Carden Park and Fairfield Golf Club amongst others. In addition, the team has two shapers with over 30 years' experience, who have an esteemed reputation of shaping architects and committees' visions alike.

A number of the company's experienced staff will be on hand at BTME to advise industry professionals on any construction, drainage or irrigation-related issues.

NEW CHAPTER FOR CHARTERHOUSE

A new chapter in the history of Charterhouse Turf Machinery will unveil itself at BTME 2015 on Stand B48 when 'Green' joins 'Red'. For the first time at BTME, Graden machines will complement the Redexim equipment for the care and maintenance of natural turf surfaces.

The Graden range of verticutters are renowned for their depth of cut as well as their ingenuity with products like the Contour Sand Injector (CSI) - a scarifier/aerator with the ability to scarify to any depth between 1mm-40mm, whilst simultaneously backfilling the grooves with either sand or a combination of sand and seed.

From the Redexim stable comes innovative machinery like the Verti-Quake 2516 - a linear aerator which decompacts the soil via 18 rotating off-set blades.

Charterhouse will also be displaying the DS800 topdresser from their highly successful Rink range. This twin-disc topdresser spreads material up to 15m wide and can successfully operate light, heavy or wet applications. The DS800 has a hopper capacity of 0.8m3, a working speed of 19mph and the benefit that the spreading pattern and density - determined by the tractor spinner and conveyor belt speed can all be controlled easily from the tractor seat.



NEW LINE-UP FOR VITAX



Supaturf's new line-up of marking machines which will be on display on Stand A2 features the TXE 606 and 353, delivering enhanced performance and even easier operation. Also joining the team is the new generation Briteliner Arrow, transfer wheel technology for today's turfcare demands on natural or synthetic turf.

Keeping many of Britain's golf courses in the green is Vitax Enhance, an innovative range of bioactive fertilisers that includes microgranular and liquid products tailored to fine turf areas like golf greens and fairways that now embraces a water-soluble option.

The winner of The Big Draw, to be announced in the run-up to BTME, is due to be presented with a superb set of Supaturf's just-launched stencils, designed for marking out pitches, car parks and other public areas for events and sporting fixtures - plus the Supaturf aerosols to go with them.

Pick up the 'bible' of linemarking on the stand - the complete guide to marking out.

CAMPEY CONTINUE TO LEARN SEMINAR

Campey Sales Director Simon Gumbrill will be delivering a seminar during Continue to Learn at BTME 2015 on the changing techniques for fine turf maintenance across Europe.

The seminar, free for BIGGA members who have pre-booked (go to www.btme.org.uk for more) entitled From Real Madrid to Your Golf Course will be held on Tuesday 20 January at 2 15nm

It will look at how new methods of turf management have rapidly developed in European football stadiums and training

centres, and how world renowned clubs such as Real Madrid have perfected environmentally friendly and efficient techniques to remove unwanted thatch and rogue grasses. Simon will be discussing how you can adapt these methods to make real changes to your golf course in order to promote your preferred grass species.

Campey Turf Care Systems will be exhibiting many of the machines used to achieve the results as described by Simon on their Stand -B58. The Koro Field TopMaker with Universe®



BTME

PREVIEW

BTME

Stand

A2

rotors will feature heavily, as will the Air2G2 which has had a fantastic response from users in its first year in the UK.

The new VGR Topchanger offers an alternative approach using the power of water to de-compact the soil and create an excellent, healthy environment for grass roots to thrive.

Other products on display will cover all aspects of natural turf maintenance including the Dakota 410 in special edition livery, Vredo Super Compact seeder, Imants SandCat and the Imants ShockWave 155.

SHERRIFF AMENITY SUPPORT **CONTINUE TO LEARN**



Leading UK turf care and sports equipment suppliers Sherriff Amenity will once again be holding the BASIS Foundation Award in Amenity and Horticulture at BTME 2015. The company will also be showcasing a new online Turf Report and Education Platform on Stand B34.

The BASIS Foundation Award in Amenity and Horticulture has been a resounding success at the exhibition over recent years with an impressive pass rate. This is set to continue at BTME 2015, with Sherriff Amenity committed to raising the knowledge of pesticides among professional users.

A three-day course is conducted by the STRI's Head of Research Dr Ruth Mann, which serves as preparation for the final exam to be held in Harrogate during the exhibition. With support from Bayer and Everris, the award is undertaken by a wide variety of professionals including candidates from golf clubs and other landscape and amenity organisations.

Commenting on the importance of education at an industry trade show like BTME, Sherriff Amenity's Marketing Manager Kevin Whitby said: "We see this as a practical way of promoting a professional understanding of

pesticides. It is important to support education within the industry as well as also helping to support education at the show."

As well as playing a vital role in the education programme, Sherriff Amenity's experienced staff will be out in force on stand B34, providing invaluable advice to greenkeepers, course managers and turf professionals. With an extensive range of fertilisers, chemicals, grass seed, dressings, sprayers and golf course equipment, Sherriff Amenity has the perfect solution to achieve tees, greens and fairways of the highest standard.



NEW FROM TILLERS TURF

New, for the first time ever at BTME, on Stand A51, is Tillers' Poa Greens turf. Poa Greens turf is grown on USGA sand to ensure compatibility with the otzone. But, unlike a pure fescue/bent turf, Poa Greens is more compatible with older greens with a Poa/bent sward composition. This means that both the look and the speed of the new green will be similar to the other greens on the course. Other highlights on the stand include the 'often copied but never equalled'

revetting turf, and our wildflower turf. Now in its fifth year of production, revetting turf is seeing increasing demand from links courses throughout Europe. The perennial wildflower turf is being specified as a means of successfully introducing biodiversity on the golf course. On hand will be the avuncular Adam Pounds to answer any questions and to provide quotations.

Joining Adam will be Richard Owens, formerly Course Manager at Boston West GC, who joined Tillers Turf in 2014 having won Conservation Greenkeeper of the Year Award. Richard, a keen environmentalist, will explain why Tillers Turf is a sponsor of the STRI Golf Environment Awards, and will show visitors how to maximise nature on the golf course.



World-class freestyle footballer Jamie MacDonald will be showcasing his skills on Baver's Stand (A46) at BTME. With a history of innovative stand attractions, Jamie's appearance is sure to wow visitors at the event.

BTME is one of Bayer's most important events in terms of engaging greenkeepers in the industry.

The creation of a stand which is interactive, fun and informative will ensure that Bayer are able to reach out to their customers.

"Talking to greenkeepers and course managers and giving them advice on turf management is what we do, so their feedback is crucial. This is why we put a lot of thought into creating an innovative and interesting stand at BTME," explained Steve Bishop, Product Manager for Bayer's professional turf and amenity portfolio.

The focus this year is very much about the two key products Interface and Merit Turf for use on the professional upkeep of golf courses across the UK, both of which are growing in popularity.

"Interface, which is very popular with greenkeepers and course managers, is an innovative turf fungicide due to the way it's formulated. The unique StressGard Formulation Technology from Bayer delivers excellent disease control and grass protection, leading to visibly healthier grass," Steve added. Steve said that their popular granular insecticide, Merit Turf is also a key product for course managers. "Used for the control of only dual control product for use against both of these pests, in this sector, and is extremely

chafer grubs and leatherjackets, Merit Turf is the effective '



PREVIEW

Steve explained that Bayer's customer portfolio is growing.

"More greenkeepers are choosing Bayer products to compliment their turf management programmes, to ensure their courses are in optimum condition for each and every use."

The appearance of Jamie on the stand also highlights the link with other sectors of turf management.

"There are a lot of similarities between the golf sector and turf management in other sectors such as football, so this is an opportunity to disseminate this message, as well as it being a fun attraction on stand.

"Ultimately, we want a stand which is engaging, and draws visitors in, so we can talk to the people who matter - our customers - and this is of utmost importance to us."





C48

Complete Weed Control (CWC), the UK's largest weed control contractor, will be at BTME 2015. Visitors to the Harrogate exhibition will be able to find out more about the specialist services on offer by visiting Stand C48.

The company will once again be holding 'The Stig Driving Challenge' at BTME where visitors will be invited to set a 'hot lap' on the Top Gear track. The CWC Stig will set the best time each morning with prizes being offered for the fastest time set from each day.

The company, which has over 50 offices throughout the UK and Ireland and also operates its exceptional franchise scheme, began its war on weeds in 1972. In the years that followed, Complete Weed Control went from strength to strength and demonstrated its commitment to spearheading the marketplace by investing heavily in research and development.

Complete Weed Control's technical expertise has been recognised throughout the UK and has resulted in many golf clubs turning to the company to keep their courses in pristine condition. With an extensive range of services available including moss control, weed control, disease management and cosmetic spraying, it's no wonder that some of the UK's most prestigious clubs have chosen Complete Weed Control.

The technology of weed control and spraying applications is quite sophisticated these days and knowing when and how to apply the appropriate product is absolutely vital as it can speed up eradication and save time and money.

All of Complete Weed Control's work is undertaken by a rigorously trained and experienced team who adhere to strict health & safety guidelines. It is this professionalism which ensures that course greens, tees and fairways look their best at all times

A number of Complete Weed Control's experienced staff members will be on hand at BTME to offer valuable advice to all attendees. Although we are into the dark mornings and evenings, pests and diseases don't stop for a holiday- in fact, they become more active;

so why not visit Stand C48 to receive some fantastic tips on tackling winter conditions? With winter in mind, more information will be available on Complete Ice Control; which was

formed in response to the overwhelming need for a professional, reliable and trusted local gritting service to deal with snow and ice worries using the best tools and technology available.

BTME

Stand

M29

Inject some life!

The Graden CSI is very versatile.

Firstly it is the ultimate machine to penetrate through the upper surface to remove thatch and increase drainage.

Secondly it has the ability to inject sand at the same time - and then combine it with seed to make a hat-trick!

Find out more about the Graden CSI today.

See us at BTME 2015 - Stand B48

Designed for durability Charterhouse TURF MACHINERY www.charterhouse-tm.co.uk | 01428 661222

TriCure AD

More results less application



headland

THE MISSING PIECE THAT MAKES ALL THE DIFFERENCE!

BTME DEBUT FOR GIANNI FERRARI

Gianni Ferrari will be exhibiting the new Turbo Z 322 Diesel at BTME for the first time on Stand M29.

The new Turbo Z 322 D has many additional benefits to its petrol equivalent, such as reduced running costs associated with diesel engines. Although fitted with a powerful diesel engine, it still retains the same compact design. It boasts hydraulic lift for attachments enabling the machine to mount kerbs and pavements with ease.

It is also compatible with the new 132 cm Dual-Cut[™]deck which allows the operator to switch between mulching mode and rear discharge mode in one simple move.



Avoid the queues and pre-register for **BTME 2015 at**

www.btme.org.uk

For more news and updates follow **BIGGA** on **Twitter @BIGGALtd**





Do you encourage the intimacy factor?

Eddie Bullock, Turf Managers' Conference presenter 2015, is an expert in golf facility management. This month he focuses on welcoming golfers to your club and how the whole team can play a part in ensuring customer satisfaction to prevent golfers heading elsewhere

Talent spotting is one of my pastimes. When visiting golf clubs, I am looking for that sparkle that immediately engages me. When I find examples of it. I have a tendency to examine each and every one of this new breed of talent, just to find out how much product knowledge they have about their organisation.

How old is the club? How many members are there? How long have they been with the club? Do they take control - do they naturally transmit the 'warm welcome' factor and make me want to be with them? Do they take ownership and feel responsible for my stay at their club; do they engage me and apathy is what members and I belong?

business, so that focusing on their process is. members and guests becomes part of the club's way of life.

infrequent. Instead, at some clubs, you can receive a lacklustre welis it their fault? Are they really to blame?

time to make them excited and suggesting they interact with other energised about their workplace? members of the team on the way If not, then it's no surprise that to see how they do things without

make me feel that, even as a guest, guests receive. It surprises me when I discover how many clubs Successful clubs ensure that don't deliver a thorough induction a welcoming atmosphere is inte- into their businesses. Clubs that grated into all activities of their do so recognise how critical such a

And that doesn't mean a 'quick tour around the facilities, here's Alas, this experience is all too your uniform, now go to work' attitude

Can you imagine Manchester come from the front of house, but United, Chelsea, Real Madrid or Bayern Munich signing a player, welcoming them, then directing Moreover, has anybody invested them to the dressing room and

sharing the vision and values of the organisation?!

Key messages create the internal drive to deliver the expectations to the customer, no matter what business you are involved with.

Knowledge is not only key, but also it is critical for each and every one of the club's employees. Yes, EVERYONE needs to know about the business to understand what the business represents. They need to be business partners and elevate their presence.

If the goal is efficiency, consistent message and common practice, it is vital to share. For example: the team wants to know how the club is marketed, how it generates

about the author

income, what the expenditures are, who the board members are, what their responsibilities are, etc.? If there is no sharing of information about the business then it is easily interpreted as "they don't want to share it with you, so why or how can vou care?"

Becoming a great organisation requires the sharing of information, enabling staff to become partners in the business

Progressive global clubs share their passion, their knowledge and embrace a learning culture within their operations. They ensure that relevant business knowledge is shared so everyone will know where the club is going.

There are many clubs that are exemplary in motivating their employees to focus on membership results.

There is no more valuable advertising than word of mouth advertising and with social media the field has obviously expanded. People believe what their family, friends and neighbours say about a business or facility, and they remember it for a long time. It is also true that very few people will complain - directly. They simply take their business elsewhere.

A business operation generates word of mouth advertising, whether the management is aware of it or not. Satisfied customers tell four to five people of their positive experience whereas dissatisfied customers tell 9 to 12. So the question is, what are customers saying after they have experienced your club's services?

The basis of all positive word of mouth advertising is providing excellent products and services. This is also the basis for success of most marketing and advertising. Loyal customers will notice the quality and sincerity of how welcoming and consistent their experience is.

The devil is most definitely in the detail and it is more often than not the tiny touches that end up counting the most.

Most golf facilities fulfill their customers' expectations but people will talk about you if you surpass their expectations. For example, I recently had an experience at a course where I was playing, and not unusually for me I was searching for a ball in the rough.

A greenkeeper on a rough mower drove up, and my first thought was to feel pressured that I was holding him up. But on this occasion he stopped the mower, got off and helped me find my ball, giving the impression he genuinely wanted me to enjoy my round - a fantastic example of a small detail making a difference.

It won't surprise you that I've told everyone this little tale! Do the little few extra things, and you will have loyal members and guests that recommend you to their friends, neighbours and family.

You want the underlying philosophy of your culture to be that any visit that does not provide "The Intimacy Factor" - the desire to tell it to someone - is a missed opportunity.

Every customer is not profitable or even desirable; some people have unrealistic expectations, and will not be happy no matter what. This is true in every business.



tomers that become unhappy actu- about your course. ally have the potential to be your best advocates. Statistics suggest their barriers to service and hospithat when customers complain, tality, and focus their objectives on business owners and managers delivering customer results. This ought to get excited about it. The would enhance the whole expericomplaining customer represents ence by developing the right people a huge opportunity for more busi- for the club service environment. ness, and there is often nothing a The prerequisite of progressive golfer wishes to complain about employees in any business is honmore than the course itself.

the satisfaction of these customers, will set them up for their future. they will become your loyal sup- The new generation is thirsty to porters, and will spread positive edge ahead and develop their CV word of mouth advertising for you. by adding new competencies they It's human nature. We respect didn't previously have. people that admit mistakes and correct the situation.

want to stand out, go in search where possible. of the unhappy golfer that never complained.

problems that he or she didn't call of duty. identify. Ask for feedback from your That initial approach should also golfers, and follow up. You will win include the five important tenets advocates and friends; and they will that are non negotiable, particu-

On the other hand, regular cus- their positive recommendations

Many golf clubs need to remove esty from their employers, and the When you resolve problems to opportunity to learn new skills that

When a new employee is hired within an organisation, whatever We give them the benefit of the its size, they should enter as if it's a doubt in the future, and we tell university of learning. Their initiaothers that they fix their mistakes tion must include: coaching them and keep their promises. It leads to to have a service mindset and guidgreat customer loyalty. If you really ing them to exceed expectations

Asking them how can they constantly look for opportunities If you want people to say great to provide more than people anticithings about you, find and fix the pate - going above and beyond the

actively influence other people with larly for all direct customer contact: MAGES from The Turf Managers' Conference 2014



Five important tenets

- 1) Smile 2) Make Eye Contact
- 3) Use Names 4) Spend TIME to connect
- 5) Always say Thank You

This process is unlikely to be successful unless the organisation recognises the value of talent identification and development, and makes it part and parcel of every manager's responsibility.

Organisation leaders at all levels have to be constantly communicating the message, similar to my old schoolteacher Miss Carruthers, who had to constantly and forcefully repeat her message!

EDDIE IS PRESENTING AT THE TURF MANAGERS' CONFERENCE 2015 ON MONDAY 19 JANUARY 2015 AT THE CROWN HOTEL, HARROGATE. TO BOOK YOUR SPOT VISIT WWW.BTME.ORG.UK



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Join the BMW PGA Championship support team

Now is your chance to apply to join the volunteer BIGGA greenkeeping support team for the BMW PGA Championship at Wentworth in May

BIGGA has provided a support team for this event for many years and volunteers are again takes place 21-24 May. required for all four days of this the flagship event of the European Tour.

The 2015 tournament is between are needed. 21-24 May, and an early morning This is another superb develoption form and return to: prep team of 15 volunteers are ment opportunity on both a profes- Rachael Duffy at BIGGA House, required for the full week as back up sional and personal level, with a Aldwark, Alne, York YO61 1UF by to Kenny Mackay and his team at fantastic camaraderie developing the closing date of Friday 27 March the prestigious Surrey venue.

required 19-24 May. Match raking are provided and a small marquee

approximately 52 match rakers, Please note that no accommodaand for rounds three and four, 40 tion is provided at this event.

between the team.

A course preparation team of 15 is Light clothing and refreshments is provided as a base adjacent to the For the first two rounds there are first fairway on the West Course.

To apply, please fill in the applica-

2015.

I am available for: Name Golf Club Position BIGGA Membership Number Home address Email Address Mobile Number Please email in a head and shoulde rachael@bigga.co.uk..... Polo shirt measurement; chest..... Are you available for the Early Mor Monday?.....

	Full week
	Thursday
Age	Friday
	Saturday
	Sunday
	Preference given to members who can do most/all days
	Yes No
	I have been a BIGGA member for more than three years \Box
	I serve, or have served in the last three years, on a Section/Region Committee \Box
ers photo to	I have attended three of the last five BTMEs \Box \Box
 rning Prep team from 🗆	I am/have been a member of the Open Championship Support Team
	I have been a member of the BMW PGA Championship Support Team

Note: A place on the team is open to all full BIGGA members but priority will be given to the more active members. We welcome applications from members from all Regions, but priority will be given to members from the South East. Please ensure that you have spoken to your golf club or Course Manager/Head Greenkeeper prior to applying and you are definitely available.

To apply please fill in the application form, enclose a passport photograph and send to Rachael Duffy, BIGGA House, Aldwark, Alne, York YO61 1UF.

The closing date is Friday 27 March 2015.







How to finance your fleet

These days most capital equipment is financed, whether for use by golf courses or sports grounds, in fleets or as single purchases. This article highlights the increasing use of planned replacement finance as a way of making the most efficient use of your machinery without breaking the bank

As a division of the company that builds the equipment, John Deere Financial is uniquely and ideally placed to provide a full range of financing options for John Deere golf course and other turf maintenance machinery sold by the company's dealer network.

"We are committed to finding the right financing solutions for all our quality equipment. customers, particularly in the current economic climate," says John it convenient for customers to Deere Financial's UK general sales acquire the latest technology, such manager Cameron Renwick.

latest available technology. The local John Deere dealer." programmes we offer are designed

to help golf clubs and other customers to access the finance they need to purchase new equipment and keep their businesses running efficiently and cost-effectively.

"These competitive finance solutions can be tailored to suit the individual cash flow needs of the business and provide flexible and affordable ways to maintain a reliable and up to date fleet of top

"They are also designed to make as hybrid electric mowers with "Financing new equipment can Quick Adjust cutting cylinders or help any business to forecast and advanced amenity turf sprayers, fix their capital investment costs, which are also backed by dependwhile also taking advantage of the able service and support from the

Financing packages can also

include dealer maintenance and repair cover for selected machines. John Deere's PowerGard coverage options enable dealers to carry out a complete maintenance programme to a fixed budget, depending on the plan chosen by the customer.

"In recent years we have found that an increasing number of golf clubs, worried about the rising cost of maintaining and servicing older machines, are taking up replacement finance schemes," says Cameron.

"Instead of buying one or two items of equipment each year for cash, a financed package deal can enhance the entire turf maintenance fleet by spreading the cost over a fixed period - and another benefit is there will be an immediate improvement in the quality of finish, something club members and visiting players notice straight away."

In any purchasing deal involving finance, it is important that a total package is discussed from the very start.

Things such as the dealer network and parts back-up, the machines and their suitability for the job, warranty and finance are only some of the areas that need to be considered, and all have an effect on the final outcome.

The first and main criteria any operator or manager of equipment needs to fully understand are exactly what machines are being used, what workload they usually encounter, how they have been funded previously, what (if any) replacement plan is in place and

More information

and a second case

study next month



Finance case study: Bawburgh Golf Club Glen Lodge

The comprehensive machinery fleet at Bawburgh Golf Club Glen Lodge in Norfolk was renewed in 2014 with Norwich-based dealer Ben Burgess on a six year John Deere Financial hire purchase agreement, covering more than 20 machines including greens, fairway and rough mowers, Gator utility vehicles and compact tractors for use by Course Manager Gary Beckwith, five full-time staff plus an apprentice and driving range assistant.

"With the combination of ongoing low interest rates and subsidised finance, this deal was a no-brainer," says new General Manager Gary Stangoe. "The club has been able to plan and budget for an agreed sum of money going out annually, while knowing there will be no nasty surprises down the road.

"This builds in a good bit of security for us while the co-owners Robert and Jo Barnard continue to invest more widely in developing the club facilities overall – our capital's not completely tied up and we can sensibly tackle other projects.

"If you think most clubs must have on average a dozen or so machines in the shed, it would take eight to 10 years to replace the entire fleet - you'd never catch up if you simply bought one machine a year at around £20-£30,000, compared to budgeting a similar sum annually over the life of a finance programme. It's all about fixing costs, and the deal is even more bulletproof when you factor in the two-year warranty - you know all your costs, all the way to the next replacement. It's also good to have the reliability that new technology provides."

JOHN DEERE FINANCIAL

what is being spent each year on new equipment, spares and repairs. While many owners and element of the whole life cost can be predicted far more effectively.

With John Deere equipment, warranty, this means on a three year replacement programme you can fairly accurately predict most are incurred.

John Deere Financial offers a choice of hire purchase, finance lease, operating lease and contract operators do have a handle on hire with maintenance. The leastheir annual budget and the cost ing and contract hire options in of spares and repairs, the often particular can help those clubs huge expense of downtime is rarely that operate on a partial or full VAT accounted for. With a planned exemption basis. These options replacement programme, this key allow clubs to pay VAT on the repayments, which can help cash flow enormously.

Another significant considerfor example, carrying a two year ation is that when equipment is bought for cash, if the customer cannot claim back the VAT, the full amount including VAT has to be of your costs for the first two years. paid; whereas with operating lease A tailored finance plan matched to or contract hire, John Deere Finanthe life of the machine means that cial can calculate repayments on replacements can be made at the the pre-VAT amount because it right time before any major costs holds the title to the goods and can claim the VAT back.

Back to school

Steve Castle headed back to school as he investigated how a two-man greenkeeping team are scoring top marks at a nine-hole course within the grounds of one of England's most prestigious public schools

Heading into the Berkshire village of Bradfield conjures up images of Harry Potter and Hogwarts - or possibly James Corden's wide-eved wonder at seeing Oxford or Cambridge for the first time in 'The History Boys'. Bradfield College is a boarding school, complete with imposing gothic buildings, and its pupils are renowned for performing Greek plays.

Somewhere in this huge complex, almost hidden by several immaculate looking football pitches, is a nine-hole golf course maintained by just two full-time greenkeepers.

An impressive 300 members play here, many of them lecturers, teachers and various other employees of the college, and it's a small, undulating course full of character. Designed by Donald Steel, it was opened by Bernard Gallacher in

1998 and has six par fours and three par threes.

The greenkeeping team is Head Greenkeeper Alec Horsburgh, his assistant Aaron Parfitt plus two of the college's groundsmen, who alternate weekly bringing the team up to three. Alec joined in 2007, and said his main challenge at that time was to give the course some muchneeded definition and character.

He said: "To be honest, the course was boring. Everything was cut with gang mowers and it was a bit ropy. Even though I was an inexperienced Head Greenkeeper, I knew a few simple steps would improve it pretty quickly. The first step was to get a new mower and cut the grass with something that wasn't a gang mower!

"There were several rough areas of the course that had basically been abandoned, covered in thistles and nettles. We cut all this out and strimmed it all down. This really

the course.

stage was reshaping the rough."

with a keen eye for detail even by cope? greenkeeping standards.

curves and be smooth and tidy.

"Our longest hole the sixth, which is 418 yards off the whites, So we changed it.

"We made it wider for the higher handicappers and pinched it for the lower handicappers. You always most prestigious courses. find it's the lower handicappers fair for the lesser golfers yet still a decent test for the better ones.

"Some of the low handicappers were driving the green on another well in his career. par four so we stopped the fairway short and put in about ten yards of that. The greens are a bent/poa learn." mix, they're in good shape but you always want to improve.'

Alec would have liked to have structing new bunkers - the course the purse strings. currently has just nine. But he's Outstanding Natural Beauty.

his tenure as Head Greenkeeper. greenkeeper to have." Much of the country was battling devastating summer floods at that the course was transformed into through the grounds and parts of Bird Hills Golf Club.

As well as wrecking the college's reception area, the water washed bunker of all its sand. In total, 50 tonnes of silt was dumped on the front of the sixth fairway. All this dent's Cup.

branches, bridges, logs...the col- though I'm never satisfied. lege was also badly flooded.

sand left in it at all. All the sand had doing a good job."

opened up the course, and the next ended up at the front of the green." He added sarcastically "that was He admitted he's a perfectionist fun". So how did this small team

"We basically put everything else "I'm almost obsessive when it on hold for two weeks and concencomes to greenkeeping! Everything trated on clearing everything up. has to have some sort of a shape to Luckily the weather did improve a it. I don't like jagged mown edges, little, and we managed to get the everything has to have flowing course in decent shape for the Cup."

Alec was helped during that period, and for most of his time at Bradfield, by Dan Woodcraft, before was like a runway; straight, boring. Dan recently found a position at Wentworth. Alec is full of pride as he describes how Dan is now furthering his career at one of the world's

"I've always made it clear to who have the loudest voices when anyone on the team that I would they want things done! That way it's never stand in their way if they wanted to move on, and I'm so pleased for Dan. He was terrific to work with and I know he'll do really

"Aaron has replaced him. His background is more on grounds rough. I haven't seen many people rather than golf courses, but he's drive the green since we've done young, enthusiastic and keen to

There's no committee at Bradfield - instead Alec reports to an Estates Manager who in turn works made further changes by con- with the Bursar who is in charge of

"If I want anything I have to ask forbidden from doing this as the for it, but I'm learning how to ask course is situated in an Area of for it differently. I go in armed with as much information as I can and The biggest challenge of Alec's basically present a case. I've gained career arrived unexpectedly in in confidence with that and I think 2007, a few short months into it's a really important skill for any

Alec was born in Edinburgh and is a passionate Hearts FC time, and Bradfield did not escape. supporter, but moved to the south A small ditch which normally of England with his family when trundles quietly alongside part of he was three. His early career was spent mainly in construction and a raging torrent by heavy rain, landscaping before he gained an carrying logs, branches and silt interest in greenkeeping and joined

He was halfway through his Level 2 NVQ in Sportsturf when the club made major staff cutbacks - which away a couple of access bridges, included Alec and several other causing land close to a fairway to greenkeepers. He's phlegmatic collapse and entirely emptied one about what happened, and completed his Level 2 before finishing his Level 3 in 2010.

"These things happen, and it's came a fortnight before the club's led to me ending up here which is biggest comp of the year - The Presi- a really enjoyable place to work. I have the minimum of interference Alec recalled: "The water took here and I feel I'm really making everything with it - small trees, my own mark on the place, even

"When Dan and I joined here "I was amazed when I saw the we had around 170 members, two bunker that had been emptied. You years later it had increased to 300 could see the base, there was no which reassures you that you're

A greenkeeping Remedy

How the team at Remedy Oak Golf Club completed the mammoth task of replacing all of the club's greens - with help from Agronomic Services Ltd

Q Rob, could you outline the project you undertook at Remedy Oak in the summer of 2014?

Originally we planned to core out the success of the recovery program 18 greens to 1.5 hectares in total, for the turf. David was a big support but it turned into much more. We in the run up to the first turf being closed for seven weeks and firstly, lifted and throughout the construcwe lifted the existing greens turf tion period. by hand, placing it as close to the green as possible. We then cored ingof what we were trying to achieve out the old rootzone to the gravel was invaluable. carpet using White Horse Contractors, checked all the drainage and **Q Looking back would you** repaired or replaced any damaged prefer to seed import turf or areas.

We then imported 100 tonnes gravel, and 300mm deep rootzone turf. consistently across the greens. We then returfed the greens in the same manner as they were lifted.

1500 tonnes of commercial timber the results have been stunning. was extracted, and 180m of sleeper wall revetment was installed on two holes. Two in play ponds were deepened and reshaped, and new giving advice what would it fairway drainage was installed on be? one hole and the driving range.

Q Why did you decide to work with Agronomic Services Ltd?

prior to lifting, and achieve the best heavy rainfall. possible root depth to enhance the recovery period.

who I felt could deliver the complete from the end of the construction. package, and decided to work with David Snowden from Agronomic plan! Also, speak to greenkeepers Services. He assisted in designing who have worked on similar project a Foliar and Granular programme before for important tips, which is using the Floratine range of foliars something I do very regularly.

and Angus granulars in a three stage process; prior to lifting turf, prior to relaying and post laying.

I found these programmes and A 18 greens in seven weeks! the process of application critical to

His knowledge and understand-

use the existing turf?

A Like most clubs, we are a of 2/6mm gravel to top up the commercial business so we looked gravel carpets plus 350 tonnes of at the option of whether to seed, 90/10 rootzone per green to give import turf or use the existing turf, us finished levels of 100mm deep and we chose to relay the existing

If I had had the option of a longer grow in period and knowledge of the weather in advance I would have There was so much work involved. chosen to seed. But, up to this point

Q What were the project's highlights, and if you were

A The weather was terrific but I like to think this was no fluke. The construction period was chosen because recently it had been our A During the lead in time to the driest time of the year. We now have construction periodit was extremely a set of fully performing golf greens important that we prepared the turf which are free draining and they to the highest possible standard have really been tested recently by

The aim is to bring all the greens back into play by early April I interviewed several companies (weather permitting) six months

Key advice is to plan, plan and

ABOVE: Combined team of greenkeepers and club staff

Q How many of your team were involved?

A I felt I could meet our targets with a team of 20. We have 12 greenkeepers so I had to find eight extra staff.

As the clubhouse was closed as well as the course during this period we decided to utilise the chefs, bar staff and golf pros to lift and lay the turf.

Some may say this was a 'recipe

"I received a lot of help to pull this project off, but special mentions must go out to Steve Evans (Foreman for White Horse Contractors) who nothing was ever a problem to, and Murray Long for his help and support. A giant shout out also to the whole Remedy Oak team especially Ed Cary and Rob Wills, all you guys were awesome." Rob Hogarth, Course Manager, Remedy Oak Golf Club

for disaster' - but they were brilliant

There was a real team spirit and passion to do the job well. This has pulled our team closer together and given everyone a new found respect for each other's job roles.

Next, GI spoke to David Snowden, Managing Director of Agronomic Services Ltd, to discover why he believes prescription is so important.

foliars.



Q You're a great advocate of foliar feeding, why is this?

A We recommend true foliar feeding as opposed to soil liquid feeds which are often confused.

The feed enters the plant just like a doctor's IV drip into the patient. When a patient needs nutrients but is unable to ingest them naturally the doctor will administer an IV - this is precisely the idea behind

Visually we can see the difference within 24 hours and in winter it really is the only satisfactory method of being able to stack carbohydrates and feed the plant. Foliars bypass the root system, making pH, microbes, nutrient tie-ups, temperatures and other factors irrelevant.

Liquid soil and granular products rely on root uptake whereas foliars are taken into the plant via the leaves bypassing soil and root health issues. The differences between a foliar and a soil liquid product can be established by the quality of the raw materials, application rates and spray volume and utilising a very fine spray mist.

Q Why is it important to analyse the soil and water?

A This helps us understand the limitation of the growing medium and then balance the soils to ensure that the soils perform to their optimum. We can identify what is in reserve i.e. the soil and also what is in solution and therefore has the potential to be available for plant uptake.

It is also vital to analyse the water source as this can have a major impact on spray applications and nutritional balance in the soil.

Q What methods do you use, and how do you interpret the results and therefore prescribe the correct medicine?

A We take the soil and rootzone approach and how did you samples and send them for analysis become involved at Remedy using the services of Ana-Lync who, Oak? I think, provide the most accurate and comprehensive soil evaluation fits all and listen to our customers in the industry today.

Ana-Lync use an extensive turf far better than we ever could. system to regionalise the soil evaluation, taking into account various soil, water and environmental conditions, this combined approach I then met with Rob to discuss the to understanding soils allows us proposal and explain my methodto see them in a more complete or ology. Rob was very focused in his three dimensional light.

Q You specialise in oxygen products, why do these work so well and did Remedy Oak use them?

A Yes, as part of the overall plan we prescribed Oxy-Rush. We now offer a full range of oxygen products depending on what our customer is trying to achieve.

This may be on greens or fairways whether it's thatch reduction, removal of black layer and algae or to reduce or replace physical aeration.

In some cases physical aeration is not possible due to pressure to produce year round golf and Oxy-Rush has proven to be a valid alternative in these cases.

This can save turf managers time and money when the calculations are made and it has the additional benefits to the soil, which then in turn improves nutrient uptake. It's a win-win situation, fortunately we have the science and STRI test results to prove our Oxygen products work as well as testimonials from the industry.



Q How would you sum up your

A We recognise not one solution who understand and know their

We were thrilled to be invited to propose a nutrition plan to encompass all three phases of the project. approach and his understanding of what was required meant that he was able to make an informed decision. It was a privilege to be involved.







It's no surprise that Revolution is trusted by so many turf professionals around the world. It's the only soil surfactant that goes beyond water repellency issues, providing comprehensive water management and plant health benefits as well.

Revolution's patented formulation balances air and water in the soil profile, leading to a better root system and improved soil health. By maximizing the potential of your growing environment, Revolution helps turf function more efficiently and perform at consistently higher levels, even under stress.

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applied. assessed.



Assessments can be simple, for ments are having on your surfaces example scores for turf colour (1-10 to help you perfect your maintescale), or turf quality (1-10 scale) are commonly used. Percentage of surface affected **Trials are important** by disease, number of weeds, and

Andy Owen

Moment of truth

As the new year begins, Henry Bechelet and Dr Andy Owen from Everris discuss how you can set up simple trials on your course to discover valuable data - rather than believing the hype of the latest turf 'fad'

Every year there seems to be **some new fad, wonder product** them and get better at what we do? or technique that becomes fashionable with greenkeepers. could be the next big thing! They tend to emerge on the forums, be advocated on social 'Seeing is believing' media or have a seductive sales message to make them especially tempting.

new miracle has arrived and we will gramme. all make some progress. And then, after a couple of years, the miracle little bit of attention to detail you to a misinterpretation of the situausually stalls.

thing else comes along to take its make informed decisions about the available and what time you have. place and we are all none the wiser. effectiveness of the product on your Not everyone will have the luxury of How about we stop doing this? How golf course, under your unique a turf nursery to carry out a trial, so about we actually evaluate our conditions.

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products properly to learn about 'Garbage in, garbage out' How about we tell you how? This work on your course to test a new

If you're interested, it is perfectly trial correctly. possible to carry out small informal trials on your golf course that could The wave of interest might even help you decide whether or not a ditions, at the right time of year, on be compelling enough for us to try product works and if it is worth the recommended area of use and this new thing in the hope that a adding to your maintenance pro- under appropriate maintenance.

can test the claims and gather tion. Don't bother with a bad trial We then lose interest and some- some data yourself to allow you to set up. Consider what areas are

So, if you want to carry out trial product there are a few steps to consider. If you want meaningful results then you need to set up the

Firstly, any product testing will need to be done under realistic con-

Any shortcuts here will just pro-With the right planning and a duce meaningless results and lead select an area of your course.



king in the turf

If possible, choose an area close to your office as you will need to visit

Carrying out your own on-course experiment does not have to be time consuming but it will take some time to set up the trial, apply treatments and make assessments, so plan accordingly.

Perhaps the trial responsibilities could be shared among team members as part of ongoing CPD or a work-based learning course.

Whatever you choose to do - plan it carefully and the results will be useful, and hopefully enlightening.

NN: A greens trial string out ISET: Trial plots marked ou od ready for assessment

It could be the corner of a practice putting green, an area of fairway or a tee which doesn't see a lot of use.

regularly to assess progress.

about the author

ndv is a soil scie

'It is all in the design'

To design your experiment you need to follow a few simple rules. To start with, be clear on what you are trying to find out (whether it works, how it compares etc).

an area with nothing (or just water) and consistent.

The control area provides a check **Data interpretation** on what would have happened without any product being applied, so the true treatment effect can be

replicate the treatments where posbe planned for each treatment.

For testing multiple treatments, applications and each treatment should be assigned a plot randomly give everything an equal chance.

'Data is king'

Plan to collect data regularly,

Images are very valuable - try to photograph at the same time every day, from the same orientation.

Take images between two plots and build up an image bank of the trial. Try to develop a process This will dictate which products whereby the images are taken in you are wanting to evaluate. It is a set order, on set dates. Data colusual to run a 'control', which is lection is all about being organised

A well-planned, designed and executed trial can produce some powerful data. You do not need to be a scientist to make a clear inter-Another key rule would be to pretation of the results.

Simple bar charts showing sible. Applying the treatments to differences between treatments different areas will help to confirm are informative. A line graph the consistency of effect. Ideally, a showing change of effect over time minimum of three replicates should can be really effective for decision making.

Even a string of images can there should not be any order to your create a powerful message as to whether a product is useful or not. Sometimes the very fact you have to avoid any bias. It is important to put a product down and assessed it regularly allows you to make a really informed decision on its performance.

By carrying out a few informal note measurement days in your trials each year you can begin to diary and try to stick with them. understand the effect the treat-

easily collected.

If possible, measured data could well be assessed if they are relevant our word for it. to the treatments being applied.

Collect data and immediately sheet as soon as possible to keep the data organised.

nance programme.

We hope that we all agree that if amount of earthworm casting we are to make progress then we would be other examples of data need to evaluate the performance of our products properly.

At Everris we test all our prodbe collected too. Soil moisture ucts and base our formulations on content measured with a moisture trial data. We think that this helps meter, green speed, surface hard- us make the best products on the ness or smoothness, could equally market but you don't have to take

If you are interested in setting up on course product testing trials write it down or record it on your but need some help getting started smartphone. Add it to an Excel data then please get in touch - henry. bechelet@everris.com or andy. owen@everris.com

Get with the programme



Planning a fertiliser programme? Then there are five basic things to remember according to Headland Amenity's Andy Russell, who says if you 'Fail to measure, then you should plan to fail

SET BELOW: Soil same

Top of the list is to always carry out a soil analysis, and then remember that any programme you prepare, is a guideline only. Thirdly, plan around your management practices and don't neglect winter nutrition. Lastly, consider the real cost of fertilisers.

together a fertiliser programme is a soil test to measure the available nutrients in the soil.

of understanding the existing clay-based green may only need take to think that once written on nutrient status, it will serve as a testing every three years or so. benchmark to compare to future results to understand any chang- available nutrient deficiencies or Growth and development of grasses ing trends.

Manager and the second second

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whether the existing availability fertiliser inputs. of nutrients will be sufficient to maintain the plant going forwards will also report other parameters and over time, and you can't moni- such as organic matter content, tor the effect of the program on the cation exchange capacity (CEC), residual soil nutrition.

For most consistent results, tests should be carried out at around the bearing on any proposed fertiliser same time of the year, but frequency additions they may also highlight The starting point when putting will depend on the soil type in use.

As a guide, new sand dominated USGA greens may need annual testing, at least in the first few a plan or programme of fertiliser Apart from the immediate impact vears, whilst an older, established applications, it is a common mis-

The soil test will highlight any

Without this, we have little idea taken into account when planning

In addition, a quality soil test salt concentrations and good old pH. Whilst these things will have a the need for some other cultural and maintenance operations.

However, when putting together paper the plan cannot be flexible.

Indeed, it must be flexible! indeed excesses and these can be is hugely influenced by the weather





and, as we know, the weather is hugely unreliable. So the likelihood is, that the programme which you duce for a 'given' set of conditions, post-maintenance. will have to adapt at some point to take account of weather extremes or fluctuations.

understanding of how each product soil temperatures allow and growth works and why it is suitable under a is occurring. given set of conditions.

For example, urea-based fertilisers will not function as well in cold, still around in March or April you stress. may need to stick with low rates of more immediately available forms of nitrogen to promote development.

Next, a strategic fertiliser pro- disease during its most prevalent gram does not just take account of period. soil nutrient status and the needs of the grass plant going forwards. It also takes into account any measure can help to minimise management practices and practical elements that have an impact eliminate fungicide inputs. on the day-to-day running of the facility

best at this point in the year. aim must be to maintain a strong, Solid fertiliser products are often healthy plant throughout this time undesirable during the summer to ensure a consistent dense sward months as they can be easily seen in will result in the future. the sward if they don't break down Last but not least, the potential rapidly, and can interfere with the cost of any fertiliser regime must playing surface. Liquid or soluble be established at an early stage. products might be more suitable Clubs have to operate within tight during this period and can be budgets and the emphasis must be applied rapidly and unobtrusively. on getting the best result possible Another issue that should be for the best possible cost. considered is the application of Fertiliser bag prices must be products around planned aeracompared carefully as the amount tion. The programme should be in each can vary. 25kg bags are structured to take account of these common but 20kg or even 15kg are periods, ensuring the turf is not available, making it important to do stressed before the operation and the sums to calculate what is good and your advisor will initially pro- ensuring rapid and strong recovery value for money. Another cost implication will

and winter periods, plant nutrition through this time is key. Low rates The key to this is to have a good of nitrogen can be applied where



In addition, applications of plant protectant nutrients (e.g. potassium, calcium) can help to

Focusing on the autumn period specifically, recent research carried out at STRI shows we can tailor nutrient input to help manage flow allows.

Using plant protectants and plant elicitors as a preventative disease and in turn, reduce or even

Without addressing turf nutrition, plants in warm winters can Many clubs will hold an impor- stress, weaken and lose colour. tant tournament or event and will This weak plant is then slower structure the program to make to respond in the spring and is sure the turf is looking its absolute more susceptible to disease. The

With seemingly milder autumns result from the application rate used. High analysis products often can have an advantage as they may be able to be applied at lower rates (where granule size allows) - thus providing better value.

Soluble fertilisers can be extremely cost-effective in comparison with some liquids, however early-season soils so if the winter is strengthen the plant and minimise they carry an increased time/ labour element in preparation.

> Clubs who can purchase materials ahead, and for the whole season. can reduce unit costs where cash

New year, new fleet

Versatile and hardworking machinery is essential for all landscape professionals. Kubota's new range of compact machinery promises much in 2015

Kubota

Kubota (UK) celebrated 35 years in the UK market last year, an anniversary which was cause for celebration not only because it was a key milestone in the development of the brand in the UK but also due to some key new product launches.

released two new products - the about by the dip in the appeal of latest utility vehicle, the RTV-X900 RTV-X900 utility vehicle and quad bikes in the mid '00s; there last year, the new model boasting the STW Series compact tractor. was a growing appetite for a safer all the same rugged build quali-Both compact tractors and utility machine with more muscle, a ties and superior reliability as the vehicles are key items of kit in the greater capacity to carry out a range original RTV900, but with the

either through hire or purchase, varied workload. and Kubota has grown in prominence in this market over the last released its innovative the RTV900 decade

that Kubota has made significant for safe hill climbing and controlled inroads in.

The company was quick to spot

professional landscaper's arsenal, of tasks and to cope with the more

In response to this shift, Kubota - the first 4WD utility vehicle to The utility vehicle market is one feature hydrostatic transmission ascents.

Keen to build on the success of its At the close of 2014, Kubota the gap in the market brought predecessor, Kubota launched its added benefit of a host of new features

The new RTV-X900 is fitted with a robust and powerful 21.6HP, 3-cylinder liquid cooled diesel engine, ensuring dependable performance in even the most challenging weather conditions or terrain.

Variable hydraulic transmission has been improved, too, with a new advanced VHT-X, which offers a wider torque band and large coolers to boost performance and durability.

conditions quality. safetv. reverse.

feature on Kubota's utility vehicles is its unique dynamic braking, power and greater driving control on descents.

isolate passengers from noise and vibrations whilst also ensuring the operator comfort. machine is durable enough to carry

height, allowing the vehicle to glide devices. over lumps and bumps, resulting in its unrivalled status in the market working with fine turf and across undulating terrain.

depending on load, and the fully offers impressive ride comfort and

Kubota's latest vehicle also builds load and towing capability with an can often be a challenge, especially a stable output of 2700 RPM. if manual operation is required. The the RTV-X900 means heavy loads can be dumped in seconds, helping swiftly between sites. to save operator time and improve

(high and low), plus neutral and of implements.

Some of the biggest changes on the RTV-X900 have been made inside the cab, with the introduction of 60:40 split-bench seating; digital metre cluster with bright, easy-to-read instructions.

vertical-opening front window ing. for easy access to the cab and

Arguably the most sought-after the elements; a heating and cooling system and radio console.

Alongside the RTV-X900, Kubota which provides additional braking also launched its new STW Series compact tractor, an updated and improved version of the existing This specification remains key STV range. The STV Series has to the range, whilst the new model been popular in the amenity turf is fitted as standard with a high sector since its launch, but the rigidity frame, which helps to new range improves on the existing offering in both performance and

The STW Series includes three heavier loads. Limited-slip front new diesel tractor models: STW34, differential and locking rear dif- STW37 and STW40, all of which are ferential brakes help reduce wheel available with an optional factoryspin, allowing greater control in wet equipped cab. The addition of the 12V power socket is another nice The new X-Series utility vehicle feature, allowing users to recharge has an impressive 10.4" travel smartphones or other electronic

All three models feature hydrostatic power steering, which means for ground clearance. This is a key a tighter turning circle and a USP for operators, especially when reduction in operator fatigue when carrying out front loader work. Standard with the STW Series is Height adjustable front and Kubota's unique Bi-Speed Turn, rear suspension ensures the cor- a feature which allows operators rect vehicle height is maintained, to enjoy quicker, smoother and tighter turns, whilst also minimisindependent suspension system ing potential damage to ground surfaces and fine turf.

Arguably the crowning glory of all Kubota machinery, and part of the on the range's already impressive reason for its enduring popularity, is its diesel engines. Fitted on the increased maximum capacity of one STW Series and all of its tractor tonne, including a 15.2 cubic foot and groundcare machinery as cargo bed. Loading and unloading standard, the STW engine delivers

The machine's large torque rise is addition of a hydraulic lift bed on handy when working at low speeds and for operators needing to travel

The STW Series has the fastest maximum travel speed in its class The introduction of the RTV- - 34.1KPH. The new range features X900 is a big step forward in the 2-speed rear PTO and 1-speed mid development of diesel-powered util- PTO to maximise performance ity vehicle. Improved vehicle control regardless of the task, from mowing and fewer gear shifts are just two through to front loader and trailer improvements on the model, work. Its large hydraulic pump thanks to Kubota's transmission capacity, with a flow rate of 30 1/ gearing - just two forward speeds min, is also ideal for a wide variety

The appeal Kubota's compact tractor range and its utility vehicle offering continues to grow among golfing and landscaping professionals. Long days and extended power steering; an easily accessible seasons - this year being a prime parking brake; generous under- case in point - means that the seat storage compartments and a working year is increasingly being stretched out and as such and the demand on the tools tasked with The RTV-X900 also features a carrying out the work is intensify-

Investing in a reliable, hardworkenhanced dumping as well as a ing and versatile fleet of machines host of custom options including will stand industry professionals in side doors for full protection from good stead for the coming year.

OCUS 01 vegrasses

Dr David Greenshields, Research and Development Manager at Barenbrug, focuses on the potentially huge benefits of ryegrasses on the UK's golf courses

A bold statement to start; in my opinion, perennial ryegrass usage should form part of programme in the UK.

drained sites with minimal play, season. Even maintenance-wise result in turfloss of other grass spe- other species, despite having higher cies and the subsequent invasion nutrient demands. of Poa annua. The key is to select the right ryegrass cultivars for the It's all about the blend job, and target their use to specific areas.

Benefits of ryegrass over other turfgrass species

Potential benefits of perennial ryegrass over more traditional disease, salt, shade, mowing summer sport turf species are well height, cool temperature growth, documented. Their far superior leaf width, colour and recovery wear tolerance and ability to sur- following stress vary considerably. vive in cold and damp rootzones The extensive ryegrass breeding has already resulted in their almost and applied research and developubiquitous use in clay-dominant ment programme at Barenbrug

In terms of practical usage in golf, their ability to germinate at far lower temperatures and establish every golf course maintenance faster than fescues and bents has enormous implications in allowing For most facilities, it's an abso- turf renovation to be performed lute necessity and even on the best outside of the summer playing there will be areas that suffer from they have significant benefits, factors such as wear or shade that producing far less thatch than

Specific applications and environmental conditions demand different characteristics and performance capability. Within the ryegrass species, characteristics such as tolerance to wear, drought, cricket squares and tennis courts. enables us to offer greenkeepers a

BARENBRUG

Got a burning question? Get in touch with Dr David

arch and Dev

hields, Barenbrug

Manager for in-depth technica

e. Tel: 01359 272000.

distinct range of cultivars in blends and mixtures specifically designed to meet these varied demands.

For example, 'wear tolerance' is a difficult characteristic to quantify. It is most commonly assessed by analysing visually or by objective means how much ground cover persists after a period of artificial or real wear. Barenbrug undertake wear trials at many of our Research Stations, including our trial site at Cropvale in Worcestershire and at Bingley as part of the BSPB Turfgrass Seed Booklet assessments. In terms of individual cultivars, Barorlando and Barcristalla have excelled in recent years.

Different wear actions impact varying degrees of damage, whether through high footfall on golf courses or the demands of a tee. Environmental conditions and maintenance programmes also impact on the capability of a cultivar to withstand wear pressure.

Wear tolerance must be considered alongside such pressures as disease, mowing height, shade, nutrient input and drought when choosing your blend of ryegrasses. Such constraints significantly influence the capability to tolerate wear. In almost all circumstances, a combination of varieties - a tailored synergistic seed mixture - will outperform any individual cultivar.

For instance, our most popular golf rye blend Bar Extreme is formulated to offer predominantly a balance of wear tolerance, closemowing ability and aesthetic quality (fineness of leaf and mid-green colour).

This differs entirely to a mixture like Bar Sprint (for equestrian sports) where speed of establishment and recovery are of far greater concern.

Choosing perennial ryegrass for golf

When considering ryegrass varieties for use in golf, fineness of leaf is a particularly important trait. There is a strong correlation between fine leaf width and the ability of a cultivar to tolerate the lower heights of cut associated with golf. In addition, commonly in golf, ryegrasses are blended with fine fescues - put simply, the finest rvegrasses look far better aesthetically in a mixed sward.

Figure 1 highlights the remarkable breeding achievements during the last decade which have created an unrivalled portfolio of extremely fine-leafed cultivars for golf.

Bargold, and more recently Barsignum and Barolympic have all set new standards for the species.

Introducing the next generation of ryegrasses

Barolympic looks set to become



period.

selected ryegrass cultivars from Table L1 Turfgrass Seed 2014, scored on a scale 1-9, with 9— finest leaf, 1 = broadest. Figure 3(BELOW LEFT): Colou data for palest and darkest ryegrasses from Turfgrass Seed 2015; combined data from Tables S1, L1 & G4.

Figure 1 (BELOW GRAPH):

ness of Leaf scores of



the new "gold standard" for summer The future of ryegrasses? sports ryegrasses.

Not only is it ranked #1 on Table L1 in Turfgrass Seed for mean performance and fineness of leaf, but it alsohasthepalestgeneticcolourofall available ryegrasses (see Figure 3).

This is of huge advantage in summer sports, when ryegrasses Poa annua.

The ability for Barolympic surface will be invaluable to sports appear. turf managers.

is recommended.

The adoption of Bar Extreme varieties. as a divot mix allows successful repairs to be made earlier and later in the year and has even been

If combining ryegrasses with fescue for medium/fine turf applications, selecting a variety with the finest leaf possible and pale-green colour is often considered best practice.

Bar Platinum blends 30% Barolympic with 70% fescue to offer whilst maintaining exceptional turf quality and aesthetics.

The blend contains #1-rated Chewings and slender creeping fescues Barlineus and Viktorka and has been used with great success on all areas of golf courses, including greens.

The newest addition to our portfolio of golf mixtures is Extreme RPR, a blend that supplements the benefits of Bar Extreme with revolutionary Regenerating Perennial Ryegrass technology.

Barenbrug-bred RPR cultivars such as Barclay II provide a new are often maintained in mixed dimension for the species by species swards with paler being able to produce determigrasses such as red fescues and nate stolons as they develop and grow

This development allows perento blend in aesthetically to this nial ryegrass to spread further into environment, whilst dramatically its surrounding area, potentially improving the wear tolerance of the repairing gaps in the sward as they

This is great news for anyone If ryegrasses are needed to com- using ryegrass for divot repair bine heavy wear tolerance and close or overseeding by mechanical mowing, selecting a synergistic means such as a disc seeder, as blend of varieties like Bar Extreme RPR has the ability to "fill in" more quickly than conventional

RPR has been used with phenomenal global success for winter sports pitches, and now course shown to extend the playing season managers and head greenkeepwhen used on tees for a prolonged ers have access to this exciting development in a dedicated blend for golf.

Conclusion

In conclusion, it can be seen that in my view, the bold opening statement should actually be a maxim for all golf course managers.

By adopting perennial ryegrasses a good degree of wear tolerance in the right areas, there is huge potential to improve turf quality and playability across the course; just make sure to select the right varieties for the job, and if in doubt, ask our experts!

Please contact Dr David Greenshields, Barenbrug Research & Development on 01359 272000.

Growing, mowing and fungicide spraying

This month Dr Terry Mabbett looks at the 'cutting edge' of turf disease and examines the many different ways in which golf courses experience turf damage



A well understood set of factors makes sports turf particularly susceptible to disease, with some like heavy footfall setting turf apart from most, if not all other plant production systems.

That said, frequent high intensity mowing is probably the single biggest, albeit unavoidable, factor predisposing professional turf to disease at the hands of woundinfecting pathogens.

Factors affecting infection

Intrinsic to sports turf is the 'eternal' thatch layer of dead and dying grass tissue at the base of the sward, and the feeding ground for a large number of different fungal saprophytes - the majority of which stay in saprophytic nutrition mode.

However, a few 'loose-cannon' pathogens like Microdochium nivale (Fusarium patch) and Colletotrichum cereale (anthracnose) may lay in wait before exploding into full-blown parasitic modes to cause economically damaging levels of disease in response to changing environmental conditions and the dynamics of grass growth.

Next is the perpetual pressure on turf managers to make greens look great day in, day out with colour the most important but often the most superficial of players' demands.

Greenkeepers are well aware of the double-edged nature of lush green grass growth but pressures to keep fine turf appearing pristinely green with quick fix fertilisers is always there, and overegging the nitrogen will invariably create ideal conditions for turf disease.

In late spring and early summer when grass growth takes off is the time to reduce nitrogen.

Also on the list is wear and tear mostly from the pressures of play but additionally the fleets of wheeled vehicles and machinery essential for contemporary sports turf management.

Of course, these machines are generally on the turf almost every day. Acute stress caused by physical damage to grass plants and chronic stress caused by soil compaction reduce the resilience of sports turf to fungal infection and disease development.

Damage which can open the way for fungal infection comes in a wide range of forms. From obvious examples like the cuts, tears and abrasions as collateral damage from aeration, de-compaction and de-thatching programmes, to much more subtle forms of damage.





balls landing on the green. It is not droplets at the cut surface. uncommon to find anthracnose force of impacting golf balls.

Once a green is infected with a establishment. prolific spore producing pathogen the golf green.

infected greens carrying excess plant. surface moisture, fungal spores are wheel movements.

The cutting edge to turf disease

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All that said, the single biggest disease is removal of leaf tips every the clippings it cannot do the job. time mower blades clip the surface, management accordingly intense.

mm of grass leaf but each time a heap.

🔰 @BIGGAI td

Classic fall-out from the latter is new clean-cut wound is inflicted **Contact protectant versus** the anthracnose pathogen exploit- cell sap rich in sugars and soluble systemic suppressive ing turf grass plants bruised by golf nutrients exudes to form discrete fungicide

Wound pathogens are therefore discreet round patches correspond- routes of entry into the leaf and straightforward. ing to grass plant bruising from the a favourable substrate for spore germination, infection and disease remain on the leaf surface as spar-

A less appreciated dimension to like Microdochium nivale (Fusar- mowing is loss of fungicide from on at some point during the spore gerium Patch) wheeled machinery will or inside excised portions of leaves mination and leaf infection process. simply spread the infection across and placed there to protect the leaf against infection or to manage remove fungicide adhering to When used on Fusarium- existing fungal infections inside the those distil leaf portions excised as

freely spread and the disease can high disease risk will almost cer- remain unprotected until the next subsequently show up as tramlines tainly be cutting grass which has fungicide spray. across the green corresponding to previously been sprayed with a fungicide product.

cide fate in relation to mowing is brought a whole new dimension to important on three counts. The turf disease control. fungicide is there for a purpose clear-cut factor contributing to turf disease control - and if removed in fungicides for turf disease control is

and on a daily basis when growth is and costly element of sports turf be moved around inside the plant fast, playing pressure high and turf management and mowing fungicide-treated grass is unavoidably Mowing may only sever several throwing money onto the clippings

The growing, mowing and spraying scenario for contact protectant appearing in autumn as tiny and presented with prime points and fungicides is relatively simple and

> These traditional fungicides ingly soluble deposits to protect the leaf by killing the fungal pathogen

Mowing will automatically clippings and new leaf growth put Mowing carried out at times of on by the plant after mowing will

The design and development of systemic fungicides which Careful consideration of fungi- first appeared in the early 1970s

Superior versatility of systemic afforded by their ability to be taken Turf fungicides are an important up by the leaves and/or roots and to a greater or lesser extent.

By the same token systemic fungicides tend on balance to buffer the impact of fungicide loss from



ABOVE: Get it wrong and diseases like Fusarium Patch shown here will soon 'get away' (photo: Baver)

ABOVE LEFT: Mid-summer and fast growing turf grass is not the time or the place to be using contact protectant fungicides

ABOVE RIGHT: As the autumn period comes to an increasingly 'bitter' end and grass growth slows right down, a contact protectant roduct to 'see' the turf safely through the winter is the most propriate choice of fungicid

RIGHT: Greenkeepers are well aware of the need to consider mowing schedule in relation to the timing of fungicide sprays



mowing on turf disease management.

A key benefit of systemic fungicides is that once inside the leaf, the actives form a protective shield from within while inhibiting and suppressing established infections inside the grass plant.

Curative and eradicant are terms frequently used to describe the capability of systemic fungicides, although it is doubtful whether any plant tissue.

Systemic fungicides can provide active fungicide molecules gain the rate of grass growth. entry into the plant.

As regards effect of fungicide loss from mowing there are several is slow or non-existent because distinct advantages of using a systo the truly systemic fungicides and their subsequent movement into all parts of the grass plant (following root system).

take with it a miniscule amount of ease. the systemic fungicide. New grass Contact protectant and systemic growth put on post-mowing will be suppressive fungicides which only of low or zero grass leaf growth.

fungicide. Growing, mowing and fungicide spraving Relationships between growing, will completely eradicate a fungal mowing and fungicide spraying are infection from within the grass of immense practical significance or any wash-off effects of rainfall or in practical turf management. Essential to the equation is choice a protective function while on the of contact protectant or systemic surface of the leaf and before the suppressive fungicide in relation to There is no point in using a systemic fungicide when growth

temic fungicide. First benefit relates requires grass to be in an active tissue. state of growth. Equally there is no mileage in using a contact protectant fungiabsorption by the foliage and/or cide during periods of rapid grass growth because within hours of grass plant. Mowing will still remove the application there will be new leaf same several mm of leaf but only surface unprotected against dis-

droplets may contain systemic wasted.

protected by fungicide moving out gain entry via the foliage logically of its reservoir within the rest of the require more exact spray applicaplant and into the new leaf growth. tion. Fungicide deposited on the An extra potential benefit is foliage will perform the intended protection of the cut leaf ends. Sap function but any running off into seeping from cut ends as discrete the soil is essentially lost and

> Systemic fungicides able to enter the grass plant through the foliage and the roots are correspondingly less sensitive to spray specifications including higher volume rates resulting in run-off irrigation before fungicide deposits are properly dry.

> So, there is the opportunity for roots to have a second bite at the fungicide cherry.

It is instructive to know the time period for a particular systemic fungicide to penetrate the cuticle efficient uptake through leaf or root and epidermis and move into leaf

> Mowing too soon after spraying may remove a disproportionate amount of systemic fungicide if the product is still on the surface of the

> This problem should not arise with a contact protectant fungicide provided it is applied at an appropriate time, which is during periods

We want VOU

Now is your chance to join **BIGGA's Open Championship** Volunteer Support Team for the 144th tournament at St Andrews in July 2015.

The R&A have again asked BIGGA Sunday 19 July. to supply a Support Team of volunfood, refreshments and uniform. also an excellent chance to meet was all over."

greenkeeping team at St Andrews. a huge variety of courses.

TMPOR

during the tournament itself. You summed it up when he said "You may also be required to help out must apply, try and get picked with early morning preparation and enjoy it for yourself. The best work and evening divot duties moments of my life are my wedding until the end of the final round on day, the birth of my son and now

This team, made up of full BIGGA the home greenkeeping team and To apply, please fill in this applica-

walking up the 18th on the final It's intense and tiring, but a day of The Open. As I walked over teer greenkeepers and The R&A will superb professional and personal the bridge at the end I was really again be providing accommodation, development opportunity, and quite choked because it hit me it

members, will support the home other BIGGA members from across tion form in full and return by post to Rachael Duffy, BIGGA House, Arriving on site on Sunday 12 Tony Bartram, Greenkeeper Aldwark, Alne, York, YO61 1UF by July, members of the team will be at The Richmond Golf Club, was Friday 30 January 2015. The team required to rake for the players a member of last year's team and will be announced in February.

Name Golf Club	I have applied for/appeared on the team at: Applied Successful
Position	Royal Liverpool, 2014
Age	Muirfield, 2013
BIGGA Membership Number	Royal Lytham & St Annes, 2012
Home address	Royal St George's, 2011
	St Andrews, 2010
Email Address	Yes No I have been a BIGGA member for more than three years \Box
Mobile Number	I serve, or have served in the last three years, on a Section/Region Committee \Box
Passport photo attached? Waterproof measurements; waistleg length	I have attended three of the last five BTMEs \Box
Polo shirt measurement; chest Are you available for the Early Morning Prep team from Monday 13th July?	I am/have been a member of the PGA Championship Support Team
Sunday final night (19th July) accommodation required? \Box	I am willing to be a mini bus driver
Any specific dietary needs? If so please state	(You must have held a full driving license for three years and be over 25 years of age.)
Please declare any medical issues we should be made aware of	I am an overseas Member

Note: A place on the team is open to all full BIGGA members but priority will be given to the more active members. Subject to the availability of sufficient numbers of experienced team members no regular team member will be selected for more than three teams in succession. A limited number of places will be made available to younger members and overseas members. Please ensure that you have spoken to your golf club or Course Manager prior to applying and have arranged the time off. To apply please fill in the application form and enclose a passport photograph and send to Rachael Duffy, BIGGA House, Aldwark, Alne, York YO61 1UF. Closing date is 30 January 2015. You will be notified by the end of February if you have been successful.

Join the BIGGA **Open Support Team** at the home of golf in July 2015









Section Notes

All the latest news from your Section, in your new-look notes pages...

Around the green



Contact your Section correspondent with news, events or anything else for Around the green...

SOUTH WEST -

Jaey Goodchild j.goodchild@

















rrilev@countrywide

DEVON & Russell Riley,

SOUTH WALES CORNWALL Andrew Hatche Cameron Mcmorrin andrewhatcher1@

Events Coming Up

SOUTH COAST

South Coast Seminar 18 February, again to be held at Milton Abbey School, with some good speakers including Rob Hogarth and Greg Evans.

SOUTH WEST

A valuable opportunity for certified chainsaw operators to undertake refresher training has been organise for January. Dates are yet to be confirmed allowing flexibility in scheduling. Please contact Paul Worster (paulw@mgcnew.co.uk) or Stuart Bowman (s.bowman@ thornburygc.co.uk) for details.

Please keep an eye out for the South West fixtures list to be published shortly after Christmas. All of our Section events are open to members of other sections, please feel free to attend as everyone is welcome.

News

SOUTH WALES

The regional conference was a huge success with great speakers, very low numbers attending from our section, but lots planned for this year, we just need more support. Congratulation to Ian Kinley and his team at

Royal Porthcawl GC, they won the BIGGA/Baroness Championship Greenkeeping Performance of the Year Award at the IOG Awards.

Rhys Norville is the new Sales representative for

Avoncrop Amenity. Good luck in your new venture. Great attendance for our Christmas Comp at Glyn Neath GC heavy rain the previous night, but the course held up extremely well, excellent condition.

Results: 9th Big D - Clive Moran 12th & Peter Lacev on the 15th, Longest Drive - Ian aka The mighty Kinley, Best Trade Peter Lacey, Main Comp: 3 Big D, 2 Marc Anderton, 1 Rhys McDonough. The section's fixture list for 2015 will soon be sent by email or your preferred method of contact. If you have news for GI please call me on 07429 315987 or Email.

BIGGA

SOUTH COAST

Turkey Trot at Barton on Sea - we would all like to pass on our thanks to Tony Gadd and his team for the course, it was in terrific condition.

Also thanks to the Clubhouse and catering staff for making us feel very welcome and dishing up a great meal. Results: 1 Brock 1, Kevin Glass, Jackson Ainley and Doug Spencer, 2 Remedy 1, Rob Hogarth, Pete Corrick and Matthew Clarke, 3 Ed Cary, Gareth Thomas and Rich Mortimer. Nearest pin Tony Gadd, longest drive Phil Nason.

I must also add that our score was ticking along nicely until we stepped onto the 18th tee facing the island green - we sent down three into the water! For any info regards future events please check our website biggasouthcoast@hotmail.co.uk or email rriley@ countrywidefarmers.co.uk

SOUTH WEST

Yet again there was a sterling turn-out for the Christmas Tournament held at Cirencester Golf Club. A substantial amount was raised for the Greenkeepers Benevolent Fund through the raffle, thanks to Nobby for all his efforts in organising.

A big thank you to Richard and all of the team at Cirencester and to committee members Joe and Lucy for their efforts in ensuring success on the day.

Congratulations to two of our members who have been awarded sponsored attendance to BTME 2015. The section place was awarded to Tom Wright from Long Ashton GC and the region place went to Elliott Nichols from Cotswold Hills GC.

Thanks to Sponsors

SOUTH WEST

Many thanks to our South West Section 2014 Patrons: Sportsmark, Greensman, Irritech, Headland Amenity, Countrywide, Farmura, Ecosolve, T H White and Indigrow for their invaluable support of South West Section events and training.

Welcome New Members

Joshua Gunn, Greenkeeper, Lee-on-the-Solent Golf Club, Gary Cole, Assistant Greenkeeper, Romsey Golf Club.

New International Members - USA

Erin Stevens, CGCS International Greenkeeper, Emerald Dunes Club, Kaye Pierson, International Greenkeeper, Pinehurst Resort.

Midland

Contact your Section correspondent with news, events or anything else for Around the green...





bboscribe@gmail. com or Matt Nutter Darren Mugford d.mugford@ rigbytaylor.com bbosecretary@gmail

MIDLAND Dave Collins greendave2004@

EAST OF ENGLAND EAST MIDLAND Steve Beverly Matt Gilks gilksmatt@farol.co.uk m@

Events Coming Up

EAST MIDLAND

Don't forget the Midland Seminar in February!

MIDLAND

There are lots of events this year, more details coming up, check the website

www.biggamidlandsection.co.uk or on Facebook.

News

EAST MIDLAND

East Midlands has seen some changes, with a new committee and lots planned for 2015. The new committee is Nigel Colley (Rothley Park GC) as Chairman, Andy Marsh (Charnwood) Vice Chair. Andy have you put your shorts away yet? Asa English is Secretary, Chris Weir (Market Harborough) Education, Martin Hickling (Rothley) is Treasurer, Chris Taylor (Willersley) also Education and Matt Gilks (Farol) trade rep, I will also be writing the notes so any stories please contact me gilksmatt@farol.co.uk.

The section is sad to lose Ash Robinson from Market Harborough who is heading to a private school after 10 years service in the section he will be missed.

From the Autumn event at Coxmoor winners on the day were Martin Hicking, Jordon Baker and Geoff Fenn. Congratulations, it would be great to see some more faces in 2015.

The East Mids Facebook page is going well and all are invited to send images and info over. We would also like to thank Carl Chamberlin and Simon Banks who are committed to help supporting the section going forward.

BTME is fast approaching and we look forward to seeing you all there at some point. Hope you and your families have a great Christmas and New Year.

MIDLAND

A fab day was had at Blackwell for the Christmas pairs competition kindly sponsored by Working Turf, a lovely sunny day on a great course in fabulous condition. Congratulations to Rhys Thomas and his team and a special thanks to all our sponsors. Results:1 J Chamberlain & R Thomas 2 T Cheese & H Middlebrook 3 E Stant & M Stevens 4 G Hugget & D Fellows. Nearest the pin: 2nd D Fellows, 6th E Stant, 9th J Chamberlain, 13th J Moverley, 18th H Brooke. For photos visit www.facebook.com/BiggaMidlandSection

After over a decade reporting the Section News, Sean McDade has taken well deserved retirement. Many will be left with fond memories of his eccentric news items over the years, and for that we are grateful. Thanks Sean, it was memorable!

The Section wish Keith Swan a happy retirement from his role as Deputy Course Manager at Penn Golf Club. Keith joined the greenkeeping team while a member of the Club in the latter stages of his working life and proved invaluable, showing great commitment to the Club. Enjoy retirement Keith!

BB&O

The Turkey Trot was held at Frilford Heath GC in December. The course was in fantastic condition, thank you to the team at Frilford who looked after everyone superbly. In particular our thanks go to Sid Arrowsmith and his team for a truly great course. Results: 1 Ted's Boyz captained by Ted Lewis, 2nd And the Winners Are led by Simon Banks, 3rd 4 Skins led by Tony May.

The AGM was held before the meal with the board re-elected. Matt Nutter will continue as secretary until a replacement is found. Congratulations to Matt who becomes the Chairman for the Midland Region. It was also great to see Regional Administrator Roger Butler. Hope everyone had a good Christmas and look forward to seeing you all at this year's events.

MID ANGLIA

On 10 December we held our Turkey Trot at Ashridge GC where 92 golfers attended. Thanks to Ashridge GC for hosting for the superb food and hospitality. A massive thank you goes to James Camfield and his team for providing everyone with a wonderfully presented course. Results: 1 V Holt, R Holt, S Cherry and S Ketch with a net score of 57 and a handicap of 2.2 L Thorpe, D Thompson, D Griffiths, R Marsden 58.8.3 S Gregory, G James, A Cussial, S Hall 59.1. Nearest the Pin on the 8th-R Moggeridge and on the 11th hole was J Gubb.

EAST OF ENGLAND

Unfortunately due to the 'weather bomb' that exploded over us we had to cancel the Christmas Texas scramble at Cleethorpes GC. It's always difficult to plan for a competition this time of year as who knows what the weather will bring us and how it can change so dramatically in a day or so.

Rob had managed to get the course looking good for us until the weather turned. We are looking into rearranging it early next year, details TBC.



Around The Green

Myself and Bruce had the privilege of being invited out with the National Board after their meeting at Woodhall Spa recently.

It was good to get an insight into how the board operates and some of the upcoming things that are going to be introduced in the next year or so.

It was also a good chance to get some ideas across directly from our section as well as the usual tales of woe from our courses from this time of year.

Rob Welford (Cleethorpes GC Course Manager) is the regional board member so our section has a direct link to the Board should anyone wish for him to raise any issues.

It was also good to meet Roger Butler, our new regional administrator. On behalf of the committee I would like to welcome him and look forward to a long and prosperous relationship with him.

Best wishes to Ash Rycroft who is leaving Cleethorpes GC at the end of the year to take up a position at Wentworth. Ash has spent two years as an apprentice with Rob and will be a great addition to the team down there.

Hopefully as many section members as possible will be visiting BTME. A section meeting will be held to finalise plans for the year. If anyone has any ideas for education opportunities, seminar days or golf days or would like to volunteer for the committee please get in touch.

Thanks to Sponsors

MIDLAND

Thanks to Working Turf for all your turf care need including laser leveling, and for sponsoring the Blackwell Christmas Pairs. Contact them at www.workingturf. co.uk or call them on 01733 241510. Also thanks to all our regular sponsors for raffle prizes and nearest the pin.

BB&O

Turkey Trot was kindly sponsored by T H Whites & Ransomes Jacobsen. Without the continued support of our sponsors the golf days would not happen, so a big thank you to them.

MID ANGLIA

Thanks to all the reps who continue to support the events and for their raffle prize donations.

We would like to offer special thanks to Mark House from Ernest Doe for keeping everybody refreshed at the halfway house.

A massive thanks to our Sponsors of the section for 2014: ALS, Headland Amenity, Avoncrop Amenity, Farmura, Rigby Taylor Ltd, Amenity Technology, Tuckwells Machinery.

Welcome New Members

Daniel McClaren, Greenkeeper, Ladbrook Park Golf Club, Thomas Shortley, Greenkeeper, Ladbrook Park Golf Club, Damien Wiskin, Head Groundsman, North Oxford Golf Club, Ellis Wellstead, Assistant Greenkeeper, Oxford Golf Club Ltd, Jacob Smith, Assistant Greenkeeper, Alfreton Golf Club, Craig Potts, Assistant Greenkeeper, Coventry Hearsall Golf Club, Chris Hodgkinson, Course Manager, Carus Green Ltd, John Parry, Greenkeeper, Wrexham Golf Club, Christopher Moores, Greenkeeper, Macclesfield Golf Club, Richard Stanwix, Greenkeeper, Bamburgh Castle Golf Club, Chris Jones, Greenkeeper, St Annes Old Links Golf Club, Myles Davies, Assistant Greenkeeper, Heswall Golf Club, Josh Crackett, Assistant Greenkeeper, Blackwell Grange Golf Club.



Contact your Section correspondent with news, events or anything else for Around the green...

turf-care.co.uk



Arnold Phipps-Jone j.wells1@sky essexbigga@

Events Coming Up

premiergolf 2012@hotmai

LONDON

Next year's courses in spring and summer will be at Highgate and Bush Hill Park, further details TBC.

Education for 2015: Three short sessions which are free and include tea/coffee and a snack are all at Mill Hill GC 12.30 until 2pm. More details:7 January 'Rules of Golf That Affect the Greenkeeper' by Louis Matamara Herts County Golf Union Secretary [a must for younger staff]) 4 February Irrigation/the many years of running an Irrigation

company' by Stuart Sanders of SJS Irrigation. 25 February 'Chemicals/getting the best performance from them'

John Beck and Mike Williamson of Sherriff Amenity.

The Big day at Oakland College Smallford is on 17 February with 4 great speakers covering the V's first with by John Ross MG on Vibration and noise at work. Second is Steve Chappell on Volunteering and the Ryder Cup, third is Laurence Pithie MG on Vision, and last but not least the Stella Rixon from STRI on Variation changes in GK in the last decade.

18 March, Billy MacMillan will be demonstrating the Dry Jet sand injection system at Muswell Hill GC.

Christmas golf day 8 December 2015 Moor Park. Don't forget BTME - a great time to meet fellow greenkeepers, advance your knowledge and keep up to date with new products.

KENT

2015 Events: Royal St. Georges Golf Club - 10 March Faversham Golf Club - 14 May Walmer & Kingsdown GC - 19 September Redlibbets Golf Club - 26 November

SURREY

Merrist Wood College seminar has been organised prior to BTME. This event is free and a chance to earn CPD credits. Details on the new Surrey website. If any club can host a golf day, Scott Roberts will be keen to hear from you.

News

LONDON

Tuesday 9 December saw the section play its Xmas tournament at Essendon Golf and Country Club, and we were all treated to a golf course in great condition and a wonderful Christmas dinner afterwards. A big thank you to Craig Gibson [Course Manager] and Paul Densham [Director of Golf] for making the day so special. The winning team were Rob Catlin, Matt Corbould, Mick Catlin and Thro, on 57.9. Close behind was Craig Gibson, James Boyle, Matthew Cohen and myself on 58.8 and in third Stuart Playle, Andy Dormer, Michael Elderfield and Keir Grimmer on 60.8.

EAST ANGLIA

Once again the Thorpeness Turkey Trot was a great day out, due mainly to the tireless efforts of Ian Willett. 28 teams played on a top rate course - well done mate. Pretty close results: 1 The Ice Age 4 Peter Howard, Brian Lindores, Nick Staff and Peter Cooney on count back 58pts. 2 Rushmere Hackers Michael Buck, Terry Mills, Paul Smythe and David Driver 58. 3 Willetts Wonders Chris Guy, Mark Barber, Laurence Staff and Geoff Barber 58.2. 4 Virley's Viscounts Mike Virley, Ian Palfey, Danny Barton and Russell Rayner 58.3.

Nearest the Pin: 2nd Graham Shillings, 7th Ed Pickford, 10th Edward Clarkson, 16th Nick Chase. Nearest the Pin in Two: Laurence Staff!

Then came the AGM. I think we finally agreed to give £500 to charity from the kitty. We thanked all the clubs for accommodating us this year, and thanked all the trade for their continued support, which is probably our life line.

We need a few more venues for next year. So far we have Newmarket Links, Dunston Hall and Aldeburgh. The prices next year for these events will be £25, except the Turkey Trot which will be £30.

All existing officers were re-elected. The President's prize went to a young man, Kevin Leech, who Colin saw very ill in hospital. He is a young greenkeeper with a young family. We wish him a speedy recovery.

SUSSEX

28 November saw the Turkey Trot held at Worthing Golf Club. Many thanks to George Barr for all his work in arranging this and also to all his team for presenting such a fine course on the day. Pete Smith, Ryan Hyder, John Ross and James Briggs won with 62 pts. Beating the teams from Mitchells and Pyecombe Golf Club into 2nd and 3rd respectively both with 61pts.

KENT

Nearly 50 of Kent's finest gathered at Redlibbets. Despite incessant rain for the six weeks prior to the event Key. Mark and the Redlibbets crew had managed to present the course in superb condition. Results: 1 Richard Larkin 41pts (wins Everris Shield), 2 Chris Witchlow 40, 3 Dave Bass 39. Longest Drive: Matt Daniels. Nearest pins Dan McGrath and Michael Roberts. Trade: Chris Boakes.

Thank you to everyone for your continuing support of me and Kev in our roles of organisers of section events. A big thank you to all our trade members who have supported so generously over the past year. It is through their commitment that our section continues to exist and is able to host subsidised events and educational possibilities.

SURREY

Congratulations to Graeme Roberts who has earned a place on the BIGGA Delegation to America.

For this year if you are unfortunate enough to walk the longest walk or come last in any of the golf days, you will be expected to sharpen your 7 iron and represent Surrey in the Tri section event between Essex, Kent and Surrey later in the year.

Surrey Facebook is up and running, check it out! After

Amenity.

SUSSEX

Thanks to all sponsors of the Turkey Trot, particularly ernest Doe and Lister Wilder. A big thanks to all the sponsors of the section for their continued support throughout the year. KENT

Welcome New Members

Wendy Moffatt, Affiliate, Merrist Wood College, Stephen Ramsay, Affiliate, Root2Shoot Greenkeeping Services Ltd, Justin Clark, Deputy Head Greenkeeper, West Middlesex Golf Club, Heath Taylor, Greenkeeper, Minchinhampton Golf Club, Robert Durrant, Greenkeeper, Enfield Golf Club, Daryl Tedstone, Greenkeeper, Limpsfield Chart Golf Club, Anthony Sunney, Greenkeeper, West Middlesex Golf Club, Brian Lisle, Greenkeeper, Stonelees Golf Centre, Michael Harris, Greenkeeper, Royal Mid-Surrey Golf Club, Innes Blight, Greenkeeper, Royal Mid-Surrey Golf Club, Christopher Hoar, Greenkeeper, Guildford Golf Club, Donny Reece, Groundsman, Ascot Racecourse, Scott Lea, Groundsman, Fulham Football Club, Reon Sanford, Head Groundsman, Ascot Racecourse, Joe Curtis, Assistant Greenkeeper, Knole Park Golf Club, Aaron Taylor, Assistant Greenkeeper, Park Wood Golf Club, Taylor Allbut, Assistant Greenkeeper, Croham Hurst Golf Club, Graeme Jones, Assistant Greenkeeper, Muswell Hill Golf Club, Anthony Dineen, Assistant Greenkeeper, Top Meadow Golf Club, Paul Kenward, Assistant Greenkeeper, Cobtree Manor Park Golf Club, Greg Mewett, Assistant Greenkeeper, Cobtree Manor Park Golf Club, Stuart Reece-Ford, Assistant Greenkeeper, Maldon Golf Club, Harry Hart, Assistant Greenkeeper, Lee-on-the-Solent Golf Club, Aaron Davies, Assistant Greenkeeper, Wisley (The) Golf Club

Plc

Around The Green

a good financial end to the year, the section has donated £1000 from funds to the Greenkeepers Benevolent Fund.

ESSEX

The AGM and Christmas Texas Scramble were held at Orsett Golf Club with 14 four man teams. Results: 1 Boyce Hill Golf Club 60.2, 2 Banks Amenity 60.9, 3 Frinton Golf Club 61.9. Nearest Pin Wayne Wilson and Steve Crosdale. Greenkeeper Golfer of the Year - Ross Sturridge, Boyce Hill Golf Club. Trade Golfer of the Year - Steve Bush, Ernest Doe & Sons

Our thanks to Perry Lowe and his greenkeeping team, the course was in great order. All the players were very grateful for the hospitality shown by the staff of Orsett Golf Club. Our thanks also go to the Captain and members.

The Committee members elected for the next year were: President - Martin Forrester, Chairman - Ian Wood, Secretary - Arnold Phipps-Jones, Treasurer - Tom Smith, Competitions - Antony Kirwan, Sponsors Representative - Richard Freeman (Toro), two positions are still available - Education and Committee Member.

Thanks to Sponsors

EAST ANGLIA

Thanks once again to our very generous trade members who include CMW, Toro, Ransomes Jacobsen, Aitkens, Rigby Taylor, Ernest Doe, Bartram Mowers, Tacit, SGI, Headland, Sherriff

Many thanks to Lister Wilder who provided the refreshment buggy at Redlibbets.

Please send your news and photos in to your section correspondent or Steve Castle steve.castle@bigga.co.uk by the 10th of the month

Around The Green

Northern



Contact your Section correspondent with news, events or anything else for Around the green...



Events Coming Up

CLEVELAND

11 March 2015 at Chester le Street Golf Club – FREE Seminars and workshops to be confirmed.

NORTH WEST

BTME 2015 - don't forget to pre-register to avoid queues!

NORTH WALES

We are again this year running a coach to BTME on Thursday 22 January, there may still be seats available please contact me or Jeremy Hughes as soon as possible if you are interested.

Seminar planned for 18 February at the Deeside campus of Coleg Cambria, speakers and subjects to be announced.

SHEFFIELD

The AGM will be on Wednesday 18 February at Grange Park Golf Club at 6.30pm. There seems to be a lack of interest within the section so if anyone has got any ideas or anything you want bring up please come along.

News

NORTH EAST

Winter bring a bottle competition held at the Dunstanburgh Castle links, results: 1 G Baxter, 2 M Latham, 3 J Friar. Congratulations to Simon Pearce from Alnwick GC on his monumental score of 3 points! Thanks to Stuart Imeson and his team for the superb condition of the golf course, and to Dunstanburgh GC for their hospitality.

Massive congratulations to Stuart Imeson on being awarded Young Greenkeeper of the year at the IOG/BIGGA awards. This comes after Dunstanburgh won the National Club Golfer Greenkeeping team of the year. Great achievement for the young team of Stuart, James Thorpe and Dan Wilkin!

Congratulations also to Michael Gunn who has recently achieved 25 years service at Tyneside GC, well done Michael! The North East section still has vacancies for committee members, anyone interested should email Simon on spolver@hotmail.co.uk

CLEVELAND

The AGM was held on 1 December and was attended by 18; with a Section of just 84, this isn't a bad take up. One of the main talking points was improving communication through the Section on to Regional and National boards. So if you have any concerns or matters of interest from

anything golf to education, get in touch and we will make sure it gets put forward. Within the Section we have two very able and enthusiastic board members: Martin Woods - martinwoods@gmail.com 07766 884405 & Pete Newton pete.newton@hotmail.co.uk 07855 377989

There have been lots of things happening starting with a Toro training day held at Mowden Park arena in Darlington. The seminar covered after cut appearance and a sprayer refresher. This was a quality day organised by Lloyds Ltd.

Next was a free seminar held at Scarthingwell Golf Club, which covered an update of the BIGGA constitution, a discussion on dealing with committees and STRI providing a talk on managing soils for surface performance. This event was well represented by the Cleveland Section and it was good to see everyone there.

Free events are popping up quite regularly - valuable benefits of being a member of BIGGA. In the past I questioned what BIGGA did for me other than provide me with a magazine every month. It wasn't until I started to get more involved that I realised what the Association actually did. It provides chances to network socially and professionally, improves your working knowledge through regular free seminars, not to mention the BTME and Continue to Learn programmes. Sorry if that sounds like a bit of a rant but I suppose it is!

Competition highlight of 2014 was the first ever Section victory in the Northern Region Whitemoss Eco Inter Section Competition, held on a fresh September morning at Northumberland Golf Club. Well done to M Woods, P Hargreaves, D Cuthbertson and B Walker!

The Christmas Golf Day was held at Cleveland GC. It was a cold but enjoyable day. The format was stableford, full handicap with the best two scores counting. Results: 1 A McGeough, A Whitby, I Leversuch 73pts. 2 L Hunt, D Thompson, P Legg 67, 3 S Waters, I Pemberton, M Woods 67, 4 A Reed, T Maddison, A Russell 64, 5 J Warlow, B Walker, N Blesic 60, 6 R Douglas, B McGratten 46. Longest drive R Douglas. Nearest the pin M Woods

NORTH WEST

Congratulations to Mark Hillaby, Course Manager at Macclesfield GC for winning the Bert Cross Trophy Christmas Competition at The Wilmslow GC. Secondly congratulations to Warren Bevan for becoming Course Manager at Bearwood Lakes, the committee thanks him for his hard work and support over the years.

Finally congratulations to Edward Ainsworth, Course Manager at Avro GC, for winning the Greenkeeping Achievement Of The Year Award at the IOG/BIGGA Awards. The AGM took place on November 11 at Wilmslow GC.



The committee is: Chairman - Scott Reeves (Leyland GC), Vice Chairmen - Chris Gibson (Dunham Forest GC), John McLoughlin (Grange Park GC), Secretary - Chris Sheehan (West Derby GC), Treasurer - Billy Merritt (DCT Leisure), Membership Officer - Nick Gray (Bathgate Amenity), Golf Organiser - David Weir (Rigby Taylor), Education Officer - Gwynn Davies (The Mere), GI Correspondents and Communications Officers - Tom Wood (Sportsturf Tutor Myerscough College) & Tim Johnson (Wilmslow GC).

NORTH WALES

Thanks to Wallasey GC for their hospitality in allowing us to hold our Christmas event there, also thanks go to Chris Peddie and the lads for an exceptional course. Results: 1 Dave Austin, James Hampson, Ritchie Walker and Andrew Cornes 89pts, 2 Rich Shields, John Carmichael, Harry Kemp and Jim O'Connor 87, 3 Martin Lee, John Corbitt, Nick Roberts and Mike Hughes 86, 4 Phil Watson, Chris Peddie, Dan Fitzgerald, Dan Gale 86, 5 Ian Murphy, Alan Carson, Zach Parry and Dave Hird 85.

We also ran a course walk on the same day and a big thank you has to go to Lee and Jason for their informative insights.

The AGM was held at Wallasey, your committee now looks like this: President Terry Adamson, Chairman/ Treasurer Carl Crocher, Golf coordinator/Board member, Jeremy Hughes, Magazine notes/Text Alerts Pete Maybury, Education/Seminars Rhys Butler and Paul Lowe, Membership Neil Oxton, Handicaps Andrew Cornes, Social media Simon Ashford, Committee secretary David Wilkinson, Trade rep John Mooney. Please feel free to contact us with any section queries we are here to help.

Congratulations to Miles Todd for getting a place on the BIGGA Bernhard Delegation, Rhys and Paul will be smelling a seminar talk out of that visit I'm sure.

SHEFFIELD

Christmas comp at Bondhay GC Results: 1P Hobson 36 pts (countback), 2nd L Greveson 36, 3 S Piggot 34. Trade prize P Fell. Nearest pins were M Robinson, A Whittingham, P Hobson, L.Greveson.

Congratulations to Michael Burgin from Normanby Hill GC who has been selected for the John Deere TPC Sawgrass Support Team

Thanks to Sponsors

CLEVELAND

Prizes for Christmas golf day provided by Greenlay. Raffle prizes supplied by Everris, Tacit, ERH and Amtech and the money raised was donated to the BIGGA Greenkeepers Benevolent Fund.

NORTH WEST

The Section would like to thank all sponsors for 2014. Thank you to Bathgate Amenity for sponsoring the Prizes for the Bert Cross Trophy competition.

NORTH WALES

We would like to thank the following companies for sponsoring the coming year: Whitemoss Amenity, Symbio, Rigby Taylor, Germinal Seeds, Bathgate silica sand, MG Turfcare, Farmura Environmental, BMS Golf Luton, Campey Turfcare, Sherriff Amenity, Cheshire Turf Machinery, Turner Groundcare, David Williams Golf Design, Allturf and Osprey Water Management.

Welcome New Member

Maurice Cotter, Assistant Greenkeeper, Carus Green Ltd.



The British Rootzone and Top Dressing Manufacturers Association (BRTMA) is the trade body representing manufacturers of Rootzones and/or Top Dressings, all of which must conform to a standard approved by the Association's appointed Testing House i.e. USGA or UK guidelines.

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- Mansfield Sand Co Ltd
- Roffey Brothers Ltd
- Sibelco UK/Rufford
- Tarmac Topsport

w: www.brtma.com e: brtma@sportsandplay.com

Around The Green



Contact your Section correspondent with news, events or anything else for Around the green...

aol.com





CENTRAL SOUTH WEST OF FAST Gordon Moir Gordon.moir@ SCOTLAND Scott Corr Amanda Dorans & scottcorriga Ian Smith standrews.org.uk amanda.dorans@ lochlomond.com

Scott Corrigan Robert Pattersor Stuart Taylo grassman351@ stuart.tavlor@

Events Coming Up

/iansmitham@

WEST

Scottish conference at Dunfermline on 3 March 2015, as usual a fine collection of speakers will be there and definitely worth a visit.

CENTRAL

The Section are looking at holding an evening seminar in early to mid-February, somewhere in the Angus area perhaps where members could invite other greenkeepers along from that area who aren't members. More information will be emailed out and appear on our Facebook page as soon as we have things in place.

News

WEST

Happy New year to all and best wishes for the coming season, here's hoping it will be as good as the last 2 years or would that be tempting fate? At this time we can reflect on what has happened through the year and the memories, the passing of friends and colleagues, the celebrations of weddings and births or achievements

On that note I would like to mention the celebration of Nairn Brown Company having been in the business for 50 years last August, a very reputable company supplying superb service with a smile at all times, congratulations to them and I hope 2015 is slightly less traumatic.

I would also like to mention Charlie Goodall of Balmore GC who sadly is no longer a member but was for a very long time a good supporter of the section and events. He has been unwell recently and we do wish he recovers from his illness soon.

The annual night out for the west section started off at a bar near Charing Cross moving onto Mister Sings restaurant with 34 people turning up, everybody seemed to enjoy themselves. A few pubs were visited after that and some merriment experienced, well done to Gerry Bruen and Alan Jack for helping to organise a good night.

Best wishes for the coming season and nice to meet up with Alan Finlay at Partick Thistle and Jim Caldwell of Sandyhills, I'm glad things are going well Jim.

The Patrons lunch was held at Stirling GC on 11 December which was very well attended and saw Andrew Orr from

Drumpellier GC receive the west section award. Thanks go to John Young for organising the event, to Stirling GC and also Alistair Connell for his Commonwealth Games seminar. Please contact me if you have any news on stuart.taylor@glasowgolfclub. com, 01419 425554 or 07790 823914, alternatively contact Gerry Bruen on gerrybruen 1@btinternet.com especially if you have not forwarded your current e-mail address, or you could visit the blog at http://westsectionbigga.blogspot.co.uk/

SOUTH WEST OF SCOTLAND

After much deliberation and discussion with members, it was agreed to rename the section South West Scotland. This was unanimously agreed at the AGM in October and it is hoped that this will lead to greater engagement with members throughout the region including Dumfries, Galloway and the Isle of Arran.

Thanks to Euan Grant for his support of the Association in the section and region during his time at Turnberry. Euan had been elected as the section's chairman but has decided to take on a new role with the grow-in of JCB's planned golf course in Staffordshire. We wish him every success.

Frank Clarkson, Course Superintendent at Dundonald Links, has agreed to become Chairman of the section with immediate effect. Frank is looking forward to the challenge and is hoping to build on the work started by Jim Paton and Euan. James Parker from Ranfurly Castle has taken on the role of Education Officer for the section.

The South West Section took part in a course visit to Loch Lomond recently. We were treated to an excellent presentation by David Cole MG, Director of Course and Estate Management, before Dave and Peter Haggarty treated the members to a walk around the course focusing on the continuing drainage improvements. We would like to thank Dave and his team for their fantastic hospitality.

A new Facebook has been created for the section titled BIGGA South West Scotland and we hope that our members contribute.

CENTRAL

Happy New Year to all our members and the Patrons who supported us through 2014.

Our best wishes to Allan Patterson as he leaves The Castle Course to take up his new position as Courses and Estates Manager at Trump Turnberry after close on 10 years working for St Andrews Links. Allan has been a regular attendee at many of the Section events over the years and his contribution will be missed.

Thanks to Patrons

SOUTH WEST OF SCOTLAND

We would like to thank David Carson from Rigby Taylor and Graeme King from Hugh King & Co for providing presentations at our AGM.

Welcome New Members

Rich Mackay, Affiliate Member, Stuart Tait, Greenkeeper, Renaissance Club, Scott Eddie, Greenkeeper, Scotscraig Golf Club, Robert Mathieson, Head Greenkeeper, Machrihanish Golf Club, Brian Scott, Head Greenkeeper, Blairgowrie Golf Club, Wayne Bendall, Student, SRUC (Elmwood), John McCaughley, Assistant Greenkeeper, Drumpellier Golf Club.

Please send your news and photos in to your section correspondent or Steve Castle steve.castle@bigga.co.uk by the 10th of the month

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Greenkeepers Training Committee

Anthony Stockwell, Sports Turf Assessor at Hadlow College, on greenkeeping apprenticeship reform and how golf club employers' and student greenkeepers' needs are met

A former colleague once said to me "If you're not progressing forwards, you're going backwards". He was referring to ongoing personal development in the workplace. Reflecting on this quote, it is indeed easy to apply this to either the individual, whatever that individual's work situation may be, or to organisations and their response to the market, whatever that market may be.

The definition of moving forward on the whole means participating in Continuing Professional Development activities or growth within your job role with increased responsibilities.

CPD is the foundation to assist this movement and elevating an individual's career.

I often think people are participating in CPD without realising that they are doing so, even by reading this magazine's educational section, you, as the reader are participating in a form of CPD and that should be encouraged.

Applying this quote to the recent work of the GTC and the Trailblazer movement, it is very positive to hear such positive moves forward in the current situation with changes to the qualifications.

The new Levels 2, 3 and 4 standards that are being developed will take education and training to a whole new level and ensure the future of greenkeeping apprenticeships is strengthened.

These are very exciting times ahead for those within the greenkeeping industry, especially those considering employing apprentices or looking to invest in their staff. The continued work of the GTC, working in collaboration with BIGGA, England Golf and City and Guilds is great to hear and the significance of the government's Business Innovation and Skills accreditation is significant and will have a positive impact on the future of our industry.

In terms of training apprentices, the role of the golf course manager is evolving and moving forward



with the development of the new standards.

Apprenticeships

The GTC is funded by

ENGLAND GOLF

Contact Details

David F. Golding

01347 838640

GTC

York YO61 1UF

www.the-gtc.co.uk

twitter 🌶

www.greenkeepertraining.co

You can follow the GTC or witter @TheOfficialGTC

and Standards Directo

tunity for turf managers to be more Japes, James Bledge, John Ross involved and engaged in the learn- and Graeme Roberts. Hadlow Coling process. This will strengthen lege has also had enquires for the and triangulate the learners' 2015/16 winter so the future is experience between the training looking bright too! provider, employer and apprentice.

move forward and pave the way of conferences and speakers was for training greenkeepers and announced and we at Hadlow will those within the turf industry. continue to work with BIGGA's This winter, in association with the Kent Section to ensure seminars BIGGA Kent-section. Hadlow is and workshops are available on offering free evening classes.

four dates through the winter on a tions and apprenticeships offered range of current topics. Full details by the college. of the dates and speakers can be found on the BIGGA and GTC

our industry. There is an interest- accelerated pace if desired. ing range of greenkeeper speakers industry profession.

expertise of these individuals these that drives us forward. seminars would not be possible. I would like to extend my thanks and tunities to fall their way. However gratitude to the guest speakers who some doors will open only if they are supporting Hadlow and without are pushed. whom these seminars would not be Anthony. Stockwell@hadlow. possible.

Special thanks must go to Dr. Su Hodgson, Darren Cuddihy, Jack There will be an improved oppor- Sims, Adrian Handbury, Richard

In the November edition of Hadlow College continues to Greenkeeper International, a list specialist subjects to compliment The seminars are being staged on the more formal courses, qualifica-

My last pause for thought goes back to the initial quote "If you're websites under the events section. not progressing forwards, you're Hadlow has invited external going backwards". I would encourspeakers who are specialists in age readers to reflect upon how you their own particular field within can move forward at a steady and

Many people wait for opportuniintertwined with other skilled non- ties to happen whilst others make greenkeeping members of the turf things happen through planning, identifying goals and acting upon Without the commitment and plans. It's a willingness to improve

Sometimes people wait for oppor-

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ARTIFICIAL GRASS PATHWAYS

As the winter weather is under way, preparations to ensure that courses will be playable right through till Spring are getting underway. It is important not to neglect pathways especially if money is tight. Artificial Grass is a cost effective solution despite common misconceptions.

Artificial grass could benefit your club, bring in extra revenue and increase your profits.

1. Muddy Paths Put Players off

A lot of work is carried out through the year to ensure that the course is in tiptop condition. However, the golfer still has to get both to the course and from one hole to another. Cheap, quick fixes for these paths are often used. In the long run these aren't cost effective and players are put off on many occasions. Would you want to walk across a mud bath?

2. Cost Effective Solution

Artificial grass doesn't cost as much as people presume. It's a bit like buying a cheap car. It may cost less initially, but it is expensive to maintain and has to be replaced much sooner. If a a more expensive car had been purchased it would have cost less over 20 years and would have freed up time considerably, along with a lot less stress. Artificial Grass may appear expensive at the outset, but there is minimal maintenance required and it should last up to 20 years once installed. The green staff now have more time to concentrate on the course. All in all giving long term cost benefits.

3. Easy Installation

Artificial Grass is easy to install and can be carried out by the green staff themselves. As long as a free draining base is in place the artificial grass can simply be laid directly over the compacted soil or stone sub-base. Both sand-filled and non-sand filled options are available to suit different areas of the course. If fixed securely this will remain in place for years to come. The installation is very similar to that of natural turf.

4. Low Maintenance

Once Artificial Grass has been installed there is very little maintenance required. Simply ensure that leaves are brushed off to prevent moss and keep the grass looking green. However, if left unattended and moss should appear, it is easily removed with various moss killers without damaging the surface. You now have a mud free pathway all year round.

5. Versatile & Hardwearing

A properly installed artificial grass pathway is substantial enough for the golf course machinery to drive over - the same path can be used for tractors, mowers, buggies, trolleys, golfers and the greenkeeper. Not only does it withstand this constant traffic but is also suitable for playing from if a ball should land on the path.

7. Sound Resistant

One of the benefits of artificial grass is that it provides a surface, which is silent and comfortable to walk on, allowing the golfers to concentrate on their shot without the distraction of a noisy path.

8. Natural Appearance

The attractive green surface of the artificial grass blends well in to the course surroundings. This enhances a wide variety of areas that look and feel like natural grass without the associated wear or maintenance problems.

Taking all these points in to consideration your course would now remain open all year round, which in turn generates revenue and increases profitability.



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Godfreys are John Deere's leading Turfcare equipment specialist representing Kent, Sussex, Surrey, Berkshire and South London.

Due to the expansion of our sales team, we are looking for a highly motivated, dynamic individual with a proven record in sales. The successful candidate will be customer focused, organised, ideally experienced in the use of CRM, word and excel software, with experience in selling or operating within the golf or land management industries.

AREA SALES MANAGER – GOLF & SPORTS TURF PRODUCTS

To sell new and used turf equipment primarily into the golf and sports turf markets along with associated service contracts to new and existing customers. To have the ability to use and demonstrate these products effectively. Preparation of quotes, understanding finance products and communicating to a pre-determined level are all preferred requirements. The successful candidate will have strong people skills, be organised and have a basic level of IT competence.

We have specific vacancies in Kent & Sussex but welcome applicants from within and around our trading territory. We offer a competitive salary and reward significantly on success. Full product and system training will be given together with a period of guaranteed commission allowing for the successful candidate to be fully trained.

Please visit our website www.godfreys.co.uk for a detailed job description.

Applications should be made by emailing a CV & covering letter to lynn@godfreys.co.uk Closing date 31st January 2015



JOHN DEERE

Godfreys are John Deere's leading Turfcare equipment specialist representing Kent, Sussex, Surrey, Berkshire and South London.

Due to the expansion of our sales team, we are looking for a highly motivated, dynamic individual with a proven record in sales. The successful candidate will be customer focused, organised, ideally experienced in the use of CRM, word and excel software, with experience in selling or operating within the golf or land management industries.

SOUTHERN REGION SALES MANAGER - COMMERCIAL PRODUCTS

Responsible for the delivery of the Kent & Sussex commercial sales business plan through the management of external area sales representatives. Assisting in the structuring and delivery of equipment proposals to clients. Ensuring that the sale process and CRM tool is used effectively. Operating a number of direct accounts within a sales territory. A proved track record in the successful management of people is required.

Please visit our website www.godfreys.co.uk for a detailed job description.

Applications should be made by emailing a CV & covering letter to lynn@godfreys.co.uk Closing date 31st January 2015



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Main Responsibilities

 Manage our existing customers and promote our portfolio of turf and ground care products and services.

- Actively seek new customers and opportunities to expand the business.
- Give technical support to our customers. Trouble shoot, minor maintenance, training and carrying out demonstrations.
- Network with end users, institutes and trade associations.
- Solid sales experience with ability to communicate technical information. Good mechanical knowledge, essential.
- An understanding of the turf care and ground maintenance markets. Ideally some knowledge of turf science.
- The ability to communicate effectively at all levels.
- · Based in and with a geographical knowledge of the area.

A clean, full UK driving licence.

If you have the necessary skills, experience and enthusiasm please send your CV to:

 ${\it Email: charlotte@devongardenmachinery.co.uk}$

DGM, Kerswell Gardens, Newton Road, Torquay, TQ2 7HX



Head Greenkeeper Southwick Park Golf Club

Southwick Park is a private members club with a delightful 18 hole course set in beautiful parkland surrounding Southwick Lake. Located close to Portsmouth, the course has been established since 1977 and offers excellent practice facilities. We are looking for a well-motivated Head Green Keeper to lead a small but experienced and hard-working team. The position would suit a Deputy / Assistant Greenkeeper or an existing Head Greenkeeper who is looking for new challenges. The position requires the following skills and qualifications;

Essential NVQ L3 in in sports turf management PA1, PA2 & PA6 spraying licence Competent in the understanding and application of COSHH regulations Knowledge of routine machinery maintenance requirements Have a sound knowledge of golf course irrigation systems

Desirable At least 8 years' green keeping experience Chain saw qualified IT literate with knowledge of MS Word/Excel

Behaviours Highly motivated and committed Strong leadership qualities Good interpersonal and communication skills Adaptable and flexible to the needs of the Club

Applications in writing with a full CV to; The General Manager, Southwick Park Golf Club, Pinsley Drive, Southwick, Nr Fareham, Hampshire, PO17 6EL Or email with CV attached to; jameslever@southwickparkgolfclub.co.uk www.southwickparkgolfclub.co.uk Closing date for applications 10th February 2015. Recruitment

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Would you like to join a sales team of an exciting, fast growing company?

KAR UK Ltd, with Head office located in Manchester, are a leading irrigation equipment wholesaler. As part of our continued growth strategy we are looking for an additional member to join our sales team and manage regions throughout the UK. Regions are yet to be decided. It will not be necessary to work out of Head office on a day to day basis but a home/satellite locationnorth or Birmingham would be an advantage.

Our primary drive is Horticultural, last year the company broadened its field into Turf. KAR UK Ltd now supply & support a product range within the Golf, Sport and Landscape market. This is an exciting opportunity to grow with a dynamic company, meet new people, travel & develop yourself.

It is essential the successful applicant can present themselves professionally in a sales environment, be self-motivated, organised, provide good manners in all working conditions, have bounds of enthusiasm and not shy away from sales targets.

Experience within the Turf / Horticultural market would be an advantage, Irrigation knowledge would also be advantageous although training would be offered to the right candidate. A full UK driving license is essential.

Please send your application via email to Jimmy Sandison, jimmy@karuk.com

Head Greenkeeper Waltham Windmill Golf Club, Grimsby

Waltham Windmill Golf Club is a parkland golf course with 5 lakes constructed in 1995 to USGA standards. Due to the retirement of our head green keeper we are looking to recruit an energetic and experienced Head Greenkeeper to continue the development of this beautiful course. Applicants should be self-motivated, committed and hardworking as well as having the necessary experience and ability to lead a team in maintaining and raising the standards.

The candidate should have: A keen eye for presentation and attention to detail, Experience of USGA greens, Qualified to NVQ3 or equivalent, Spraying certificates PA1, 2 & 6, A high level of competence with modern greenkeeping machinery, Fully conversant with current Health & Safety Regulations, Strong leadership and communication skills.

Please apply in writing or email with full CV and covering letter stating why you would be a suitable candidate and your salary expectations to The Secretary, Waltham Windmill Golf Club, Cheapside, Waltham, Grimsby, DN37 0HT

By email to secretary@walthamwindmillgolfclub.co.uk

Closing Date: 19th January 2015



@BIGGALtd

A new page featuring the best Tweets and pics from the industry – don't forget to tag @BIGGALtd to give yourself a chance of being featured!

Our favourite tweets this month...

@Glen37Chris @BIGGALtd loving the turfgrass information file

@Graeme_Roberts1 It's mornings like this that are what winters all about @BIGGALtd

@HighspeedGroup Come and see @HighspeedGroup @ #BTME @BIGGALtd in January

@ #BTME @BIGGALtd in January 2015 to win our SPECIAL SPECIAL prize!!! #greenkeepers

@CaddingtonGolfC Fun supporting the @BIGGALtd MidAnglia section Xmas scramble

met some good industry pals! Back to tree planting!

@ThePointHGK

Good day @stenodocgolf for D&C @BIGGALtd Xmas bash always good to catch up with fellow greenkeepers. #toiletlock

@avrogreenkeeper

Highlight of my career @the_iog awards @BIGGALtd greenkeeping achievement of the year. Thank you

@mgturfcare

@BIGGALtd north wales great day at wallasey gc course in superb condition thanks to @richie_stevo for hitting me on the elbow from 60vds!!!

@LAPUMagazine

Story of the Day continues the countdown to @BIGGALtd BTME 2015 #btme2015

@TurfProUK

Also in the TP Briefing today the industry is counting down to @ BIGGALtd 's BTME in January

@BIGGAMidlands

Ok guys and girls who is coming to Harrogate with @BIGGALtd in January for BTME we could meet up for a debrief :)









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