Looking ahead to the indoor event of the year – and Europe's most comprehensive education programme

January 22-24, 1997
Counting down to the show of the year!

For one week in the year all roads point to Harrogate as people from every aspect of the greenkeeping industry make their annual pilgrimage to BTME.

The growing band who do ink the week into their diaries just as soon as the last BTME has passed are rewarded with an occasion which both up-dates their knowledge of the industry and reinforces friendships formed from previous Harrogates.

This year the delights on offer are more tantalising than ever before. The Learning Experience, in association with Ransomes, is not to be missed with top speakers from around the world at both the Education Conference and the BTME Seminar programme while the BIGGA workshops, so successful at BTME '96 have been extended to four in '97. The range of exhibitors is wider than ever with many companies taking more floor space to display their products to their best advantage while the social programme should following the tradition of every previous years with the high-light coming from Bobby Davro at the Thursday night banquet.

SOCIAL PROGRAMME
The Exhibition Banquet on, Thursday 23 January, at the Majestic Hotel, will be followed by a spectacular cabaret starring Bobby Davro, ably supported by a fabulous female vocalist, Laine Kennedy. The social programme also includes a conference dinner on 20 January with after dinner speaker Professor David Purdie, Dean of the University of Kingston upon Hull and a Karaoke Night on Wednesday 22 January.

THE EXHIBITION
The popularity of BTME '97 is such that the waiting list for 1998 is already growing. This year around 20 companies wanted to attend but with no available space, had to be content with a place on the waiting list and the hope that some existing exhibitors decide against attending BTME '98.

The light pens which proved so successful in BTME '95 and BTME '96 will again be available so companies can note to whom they have been talking by simply scanning the bar coded delegate badges.

Catering in the show will again be the Tex Mex fare which proved so popular on its debut at the Show in 1996.

In a change for '97 the BTME Seminar Programme will be housed in the King's Suite which is ideally suited for such seminars and will provide a comfortable environment in which to enjoy the speakers.
The Learning Experience: exclusive to BTME

NATIONAL EDUCATION CONFERENCE

Unplayable to Playable
Ken Siems, Course Manager, Loch Lomond Golf Course

A Practical look at Golf Course Conservation
David Roy, Course Manager, Linlithgow Golf Club

Reflections over the last ten years of Ecological Management on German Golf Courses
Norbert Lischka, Course Manager, Hamburg Falkenstein Golf Club

Golf Course Construction and Management: An Ecological Perspective
Bob Taylor, STRI Ecologist

Scheduling Maintenance Operations to Suit Golfers
Gorden Witteveen, Superintendent, Toronto Board of Trade

Economy in Golf Course Architecture
James Duncan, Golf Course Architect

Great Expectations
Larry Gilhuly, Western Director, Green Section, USGA

Is it Greener over There?
Robert Bardwell, Course Manager, Euro Golf Green

Biological Methods for Pest and Disease Control in Golf Turf
Dr Alan Gange, Royal Holloway College, University of London

Bunkers in America
Terry Buchen, MGC, Director of Agronomy, the Legends Group

Managing Rabbits, Current Research
Dr Gordon McKillop, Central Science Laboratory

How Green is Greenkeeping?
Mark Broughton, MGC, Course Manager, Morecambe Golf Club

Rootzone Testing, Theory and Practice
Dr Paul Miller, Elmwood College

Understanding and Managing Compaction
Dr Marty Petrovic, Professor of Plant Science, Cornell University

STRI/BIGGA CHAIRMEN OF GREEN/SECRETARIES COURSE

Workshop 1 - Golf Course Design, Construction and Establishment.
Presented jointly by BIGGA and the British Institute of Golf Course Architects.

Workshop 2 - Levelling and Surveying
Presented by Peter Jones, Peter Jones Associates and Dean Barlow RICS, DB Surveys

Workshop 3 - Effective Communication-Presenting to Green Committees
Presented by Brin Bendon of Vector Training

Workshop 4 – The Magic of Greenkeeping
Gordon Witteveen, Toronto Board of Trade Golf Course Superintendent and Michael Bavier, Superintendent, Inverness Golf Club, Chicago

This workshop deals with the vital techniques and methods that all professional greenkeepers need to create a healthy, high quality golf course.

Two Master Greenkeeper Credits and two BASIS CPD points.

SEMINAR PROGRAMME

Maximising Cost-Effectiveness of Machinery
Institute of Agricultural Engineers

Annual Blue Grass?
Larry Gilhuly, Western Director, Green Section, USGA

How We Can Help?
David Burton, Kirbys Solicitors

Pond Banks-Taking the Soft Option
Gordon Moir, Head Greenkeeper, Eden Course, St Andrews Links

Measurement, Effect and Removal of Harmful Gasses in Turfsoil
Marty Jones, Head of Turfgrass Science, Myercough College

The Rules of Golf
Grant Moir, Deputy Secretary (Rules), Royal and Ancient Golf Club

Grow-In Philosophies
Terry Buchen, MGC, Director of Agronomy, the Legends Group

Global Links: Associations Sharing Information for Better Greenkeeping Worldwide
Bruce Williams, President, GCSAA

Pesticides on the Golf Course – Stewardship and Labelling
Patrick Goldsworthy, British Agrochemicals Association

Why They Go Bust!
Bryan Griffiths, Chairman, Golf Consult International

Full Time Golf Course Mechanic – Where's the Justification
Gerry Southgate, Service Manager, Ransomes

Looking Beyond the Trees
David Ansell, Course Manager, The Dyke Golf Club

Making the Most out of Irrigating
Marty Petrovic, Professor of Plant Science, Cornell University

Science, Myercough College

Education of the Head Greenkeeper
Helen Lindelof, Course Manager, Ingaro, Sweden/Suzanne Lindstrom

STRI/BIGGA CHAIRMEN OF GREEN/SECRETARIES COURSE

Workshop Programme

One Master Greenkeeper Credit and two BASIS CPD points per session.

Telephone 01162 696 766
Mobile 0836 553899
Fax 01162 696 866

J D GREASLEY LIMITED
Ashfield House, 1152 Melton Road, Syston, Leicester LE7 2HB

*SPECIALISTS IN • GOLF COURSE CONSTRUCTION •
ROYAL BIRKDALE • RUDNING PARK (HORROGATE) • GOG MAGOG (CAMBRIDGE)*

AD REF 461
Who to look out for at BTME — it’s the show of the year

WINNERS
James Simmons of Royal Eastbourne GC was the winner of our BTME competition. James wins a trip to Harrogate for three nights, staying in a top hotel and entry to all educational seminar sessions.

In second place and winner of a trip to Harrogate, accommodation for two nights and entry into the educational seminar sessions is Gordon McKeil of St Andrews Links Trust and third is Timothy McCreddie of Royston GC who wins one night’s accommodation and entry to all seminar sessions.

Winner of the Christmas Hamper for registering before November 8 was Roger Buchanan, Head Greenkeeper at Wollaton Park GC.

A selection of just some of the companies you can expect to see at Harrogate in January. Next month’s Greenkeeper International will contain the official, comprehensive catalogue and guide to the event.

RANSOMES
One of the new additions to the Ransomes range of turf care machinery making its first appearance at BTME is the Envirojet turf grass injection system.

Envirojet is a high pressure water injector designed to break up sub-surface compaction, improving drainage, root growth and aeration without disturbing the surface of the turf. The system can be used also to inject pre-mixed materials such as chemicals, fertilisers and wetting agents, placing them at the exact depth necessary for optimum effect. Benefits of such direct, precise placement include the potential use of lower chemical concentrations and the prevention of spray drift and surface run-off, greatly reducing the risk to staff and the environment.

Being mounted on and powered by a Cushman Turf-Truckster vehicle, the Envirojet system needs no separate water supply. Clean water or a pre-mixed solution is contained in a 160 gallon fibreglass tank carried on the vehicle’s chassis and delivered to the 10 jetting nozzles by a high pressure pump. All liquid passes through a patented sequencer unit which can be adjusted to alter the flow rate and the injection depth to suit requirements.

Ransomes is planning an extensive demonstration programme for the Envirojet during 1997 and will be pleased to speak with greenkeepers about the system at Harrogate.

LEVINGTON HORTICULTURE LTD
Levington Horticulture concentrates on the key products for revitalising fine turf after the stresses of a winter preceded by a long hot summer on its stand at BTME this January.

“Even the best maintained fine turf will have struggled in the hot dry conditions of last summer. Combine that with winter weather and greenkeepers could well be dealing with some thin stressed swards, open to disease infection and moss colonisation this spring,” said Levington Technical Services Manager Keith McKee. “Now is the time to begin the repair process, ready for the coming season.”

Levington Greenmaster Mosskiller will be prominently featured on the stand as an ideal spring treatment for fine turf. Alternatively where moss is not a problem, Levington Greenmaster Turf Tonic is an ideal spring treatment similarly encouraging healthy and resilient growth.

MIRACLE PROFESSIONAL
Miracle Professional will as usual be giving their full support to the BIGGA Turf Management Exhibition and their stand will be featuring their wide range of products. Major chemical brands include the fungicides ‘Daconil’ Turf and ‘Greenshield’.

WHAT YOU SAVE ON OUR FUNGICIDES

New lower water application rates now apply

TECTO: A liquid flowable systemic turf fungicide with contact action for the control of fusarium patch, dollar spot, red thread and several minor turf diseases.

- Systemic action prevents reinfection.
- Contact effect even in low temperatures.
- Stops disease quickly.
- Can be applied even when rain is expected.
- 1 litre treats one bowling green or three golf greens.

Pack size 1 litre. Contains 450g/l thiabendazole.

FAIRY RING DESTROYER: Concentrated formulation. Controls all types of fairy ring on amenity, sports and ornamental turf.

- Easy measure – 1 litre pack treats 333 sq m.
- Good grass safety record.
- Leaves no powdery deposits on leaf surfaces.
- Pre-treatment the day before application with Vitax Ultraflo Wetting Agent will add to the long-term product’s effectiveness.

Contains 190g/l triforine.

VITAX LTD Owen Street, Coalville, Leicester LE67 3DE Tel 01530 510060 Fax 01530 510299

YOU CAN SPEND ON WHAT YOU LIKE e.g. Fertilisers, Wetting Agents, Top Dressings, Equipment etc
We can offer your Golf Club the technology of today at work. Our Principal plays golf when he's not working and fully appreciates the needs of the course managers. We are big enough to cope with every aspect of our dealings with you. A family run business of qualified Engineers who really enjoy their work. We are also specialists in the refurbishment and upgrading of existing systems. We are also pleased to undertake work at Tennis Clubs, prices well below some of the bigger companies. We are specialists in the refurbishment and upgrading of existing systems. We are also specialists in the refurbishment and upgrading of existing systems.

SEWARD TURF MAINTENANCE
Sutton Road, Wigginton, York
Tel: (01904) 765949 24hrs
FREEPHONE 0500 432120
Fax: (01904) 760016

NORTH STAFFS IRRIGATION
IVY MILL, LONGTON ROAD, STONE, STAFFORDSHIRE
Value for money at the sign of the water mill. We are big enough to cope with all your Irrigation requirements and small enough to care about every aspect of our dealings with you. A family run business of qualified Engineers who really enjoy their work. Our Principal plays golf when he's not working and fully appreciates the needs of the course managers. We can offer your Golf Club the technology of today at prices well below some of the bigger companies.

Who to look out for

Recent contracts:
Royal Lytham & St Annes (1996 Open), Chatsworth (For the Duke of Devonshire), Wilmslow, Northampton Town F.C., Donnington Wood Bowling Green.
We are also pleased to undertake work at Tennis Clubs, Bowling Greens and Football Grounds.

Telephone us now on 01785 812706
Fax 01785 811747
Member of the BTLIA

MAJOR EQUIPMENT LTD
Major Equipment working on its success story of the 12000 Groundsmans Rollermower for the Local Authorities market has now launched the latest addition to its range - the 17t 17000 Groundsmans Rollermower based on the same design as the 12t 12000 Rollermower. Major has recently become involved with front mounted Rollermowers starting with the 6t 6000FMX and the 8t 8000FMX to cover the parks and golf course market.

Showing at Harrogate will be a selection of the Groundsmans range starting with the smallest 4400 Major Groundsmans through to the 12000 Groundsmans. Demonstrations are now being planned with both the newly launched and the existing machinery.

RIGBY TAYLOR
Rigby Taylor has made a major investment in the development of new products, and there will be further introductions at BTME '97 under the “Advanced Technology Products from Rigby Taylor” banner.

In addition, there will be Technical Advice from supporting manufacturers, competitions and special show offers to make your visit to our stand at Harrogate entertaining, informative and profitable.

SISIS EQUIPMENT (MACCLESFIELD) LTD
Sisis will display items from their large and comprehensive range of golf course maintenance machinery.

STANDARD GOLF (UK) LTD
Standard Golf will display their complete range of Golf course Equipment from the USA and are the world’s leading supplier of course equipment. Included in the range are ball washers, litter caddies, rakes, tee markers, flag sticks, course and tee data signages, personalised flags are a specialty of Standard Golf and are the finest available, see the quality for yourself on stand B36. Also on display will be winter tee and range mats. Details of the services offered by our sister company Envirogreen Limited will be available, specialists in special waste disposal of chemicals, fertilisers, oils etc, full or empty containers. No disposal is too difficult for Environgreen. Duncan and Neil Stewart, together with Dawn will be available to assist and welcome clients and look forward to seeing you there.

Ours do — BEAUTIFULLY

Recent contracts:
Royal Lytham & St Annes (1996 Open), Chatsworth (For the Duke of Devonshire), Wilmslow, Northampton Town F.C., Donnington Wood Bowling Green.
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Telephone us now on 01785 812706
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REF 217
H. PATTISSON & CO LTD

Pattissons are acknowledged as the one-stop-shop for all course furnishings. From the tee area Pattissons range starts with the simple Trio Tee Marker to their ever popular resin tee markers, available in Deluxe Golf ball, Standard Golf ball, Pear shaped and Cone Shaped styles. As an alternative, Chichester or Newbury Tee Consoles come complete with a sign that can show all the hole information and layout, D-shaped litter bins, show brushes and scrapers, ball washers, ball totes, sponsor plates, in fact nearly any specialist requirements can be met. As with the consoles, many Pattissons products can be made to the courses unique specification to maintain a consistency of style. Another attractive tee accessory is the Deluxe Info Panel, this is a multi panel sign made from extruded aluminium and polyester powder coated in the colour of your choice, once again it can be made to the courses specification and can include, course logo, sponsor plates, yardage information and hole layout. This unit can also be removed for grass cutting and general maintenance. Pattisson can supply virtually any accessory a course will need from the tee to the green. Our catalogue containing all of our new and improved course products is available by phoning 01582 597262.

HARDI LTD

Hardi Ltd has established itself as a leading supplier to the industry, by developing a specialised range of Amenity sprayers. This range covers tractor mounted, trailed, de-mountable and skid units. The Greens Iron range manufactured to meet the needs of the golf course, your choice, once again it can be made to the courses specification and can include, course logo, sponsor plates, yardage information and hole layout. This unit can also be removed for grass cutting and general maintenance. Pattisson can supply virtually any accessory a course will need from the tee to the green. Our catalogue containing all of our new and improved course products is available by phoning 01582 597262.

BIGHA & CO LTD

Bigha are one of the leading suppliers of golf course maintenance equipment and have produced an extensive range of quality equipment to suit the needs of golf course maintenance. Their range includes various types of mowers, grass cutters, turf aerators, grass cutting equipment and much more. Bigha also offer a comprehensive parts and service support to ensure that their customers are satisfied with their equipment. Their commitment to quality and reliability has helped them become a trusted name in the golf course maintenance industry.
Who to look out for at BTME – it’s the show of the year

TORO COMMERCIAL PRODUCTS/LELY (UK) LTD

Toro will be showing the new Reel-ter 1600, Toro’s latest walk behind cutting unit suspension system.

Also on show will be the Greensmaster 3200 first shown at last year’s BTME will be a grooming reel and thatching unit.

J.D GREASLEY LTD

The company which is a specialist contractor for refurbishment works and alterations to existing golf courses, along with the construction of new courses has had a very busy time in 1996 having constructed over 40 new golf greens in the year.

A new 18 hole course at Springs GC, Oxon designed by Brian Huggett has been built while a new 11 holes have been built alongside the picturesque river Dee on Royal Deeside for Dee-side GC. Due to open in ’97 are 14 new holes at Gog Magog GC.

The company has unrivalled experience in carrying out alteration work with a minimum of disruption and disturbance to the club and its members. It also operates an extensive range of specialist plant and equipment, much of which has been developed through working on existing courses to ensure damage is kept to an absolute minimum.

JOHN DEERE LIMITED

Three new machines are making their debut on the John Deere stand, the 220A walk-behind greensmower features a new “operator presence system”, making the machine more comfortable and easier to operate. The new 4hp Honda engine is ISO mounted to reduce vibration, while the grassbox has a new mounting design and is ventilated to allow more efficient airflow while retaining the grass clippings. The new John Deere 3215A light-weight fairways mower is a value-for-money entry machine, available in 2WD with five in diameter seven blade standard cutting units. In addition there is a new Roberine 802-D front-mounted rotary mower.

INDUSTRIAL POWER UNITS

Industrial Power Units (IPU) is now offering a soil gas measurement service with the SubwayP U2000 analyser. Oxygen, Carbon Dioxide, Hydrogen Sulphide and Methane lev- els are processed and results presented in a basic report. Anaerobic conditions are responsible for many of the most common and persistent turf grass problems. This information can be used as an advanced warning and will assist in the formulation of the most effective aeration and maintenance programme. The SubAir blower system exclusively available through IPU may be a possible solution to poor soil gas and moisture retention problems.

CLEVELAND SITESAFE LIMITED

Cleveland Sitesafe Limited manufacture and supply a wide range of highly secure movable storage and accommodation units for chemicals, tools, fuel, equipment and personnel.

SEWARD GRASS MACHINERY UNITED

Specialising in turf compaction Seward is the first company in the UK to operate the Vertidrain and now has available two 2.5m fairway and two 1.45 greens machines. Seward have now added their own developed sand and gravel slitting machine to their range for both sale and hire marketed under the Jemison Agri Bander trade name. Overseeding is carried out with various types of drills, stone burying, hollow timing, fairway grooming with a collector is also available. Top dressing is carried out with a 1 and 4 ton spreader. We are also distributors for Force Limagrain Fortiva grass seeds, fertilisers and top dressing.

HEPWORTH MINERALS AND CHEMICALS LTD

Hepworth Minerals and Chemicals Ltd (HMC) produces under the brand name of Pro-Sport a comprehensive range of graded sands, root-zones and top dressings for application within the leisure industry. Pro-Sport root-zones are available as U.S.G.A. Premier Golf, Golf and Sports Pitch. A new product will be on display at BTME 97 – Pro-Sport Eco-Zone, made using a green waste (peat free) product. The new Pro-Sport Leighton Buzzard White Bunker sand will also be on display. Pro-Sport Top Dressing products will also be on display, including the new Pro-Sport Eco-Dress, which again uses the Green Waste technology to provide a peat free top dressing product.

BRITISH ASSOCIATION OF GOLF COURSE CONSTRUCTORS

The Association have an interesting display of photographs covering the various golf courses that have been constructed by members during the past eighteen months. Constructor members are currently building eight new golf courses designed by various golf course architects both in the UK and Europe. They are also actively involved in various course alterations to existing courses. Members will be available during the show to answer any queries concerning the construction and maintenance of golf courses.

MOMMERSTEEG INTERNATIONAL

A comprehensive line-up of grass seed varieties and mixtures awaits visitors to the Mommersteeg International stand.

The display features Mocassin, a highly-rated slender creeping red fescue in STRI trials. Mocassin is the company’s newest slender creeping red fescue with good disease resis-tance and high shoot density. It adds resilience to the turf and produces a dense, close knit even texture. The variety is particularly suited to golf greens, tees, bowling green, croquet lawns and ornamental turf.

Mocassin has been included in two specialist mixtures for the golf course – MM12, a mixture for tees and fairways and MM13, a fine fescue mixture for tees and fairways without smooth stalked meadow grass.

Also featured is the Mommersteeg biological seed treatment – Improved Headstart. The re-formulated seed treatment is used on all Mommersteeg MM mixtures and ensures better root and shoot development, greater water absorption and improved photosynthesis.