That greenkeepers' Mecca known as Harrogate

There are certain times and places where you know you must be if you are not going to miss out. A meeting place where you know you will bump into friends and heroes alike.

In golf it is The Open Championship or the Augusta National lawn during the Masters. In horse racing it is either Ascot or Cheltenham. In greenkeeping it is undoubtedly Harrogate in January for BTME. If a pound was donated to BIGGA's Building Fund for every conversation which ends "See you at Harrogate" we would have shot past our target figure already.

The popularity of BTME continues to grow by leaps and bounds not only with the number of companies which choose to exhibit or by the increasing numbers of delegates who take the time to fill in pre-registration cards thus avoid queues on arrival but by top class speakers who have reserved space in their hectic schedules to talk at the National Education Conference, Educational Workshop Programme or the Educational Seminar Programme.

Looking ahead to BIGGA's main event, January 24-26, 1996
THE EXHIBITION
The growth and success of the show had brought about the need for more exhibition space and this year, for the first time Hall D at the Harrogate International Conference Centre has been introduced to cope with the demand. The decision was vindicated immediately with every square metre of floor space being booked.

A total of 162 companies will be exhibiting at BTME '96, many taking much larger stands than in previous years and many exhibiting for the first time.

As with last year exhibitors will be issued with light pens so they can note to whom they have been talking by simply scanning the barcoded delegate badges. Coventry Data Services has once again been commissioned by BIGGA to operate this scheme.

Most comprehensive education programme in Europe

The Learning Experience was given a huge boost by a major agreement signed by BIGGA and Ransomes which will ensure that its status as the finest of its type anywhere in Europe is reaffirmed. The agreement, initially for three years but with options beyond that, ensures that considerable opportunities for the development of the Learning Experience in association with Ransomes will be opened up and exploited.

Among the speaker on this year's National Education Conference, Educational Workshop Programme and Educational Seminar Programme is Dr Joe Vargas Jnr.

Dr Vargas has been professor of Botany and Plant Pathology at Michigan State University for the past 25 years where he was involved in teaching and research. He has published over 200 articles on turfgrass diseases and related subjects and spoken at over 1,000 conferences throughout the world.

Something for everyone!

National Education Conference
What you can look forward to:

TRANSITION ZONE JULY THROUGH DECEMBER: Stanley Zontek, Director, United States Golf Association Mid-Atlantic Region

GRASS SPECIES FOR GOLF: Ian McMillan, Course Manager, Hankley Common Golf Club/Dr A J Newall, STRI

INTEGRATED PEST MANAGEMENT: Peter Jones, Peter Jones Associates/Dr C A York, STRI

AN ALGARVIAN EXPERIENCE: Peter Wisbey, Technical Director, Sociedade Do Golfe Da Quinta Do Largo

A SCIENTIFIC APPROACH: Jonathan Hill, Product Manager, Rhône Poulenc

THE BUDGET PROCESS: David Whitaker, Course Manager, Wisley Golf Club

GOLF COURSE CONCEPT DESIGN AND DEVELOPMENT: Neville Pearson, ADAS

OVERWINTERING IN CANADA: Trevor Smith, Past President, Canadian Golf Superintendents Association

PESTICIDE USAGE SURVEY - PRELIMINARY RESULTS: Dr Alan Gange, University of London and David Garthwaite, Central Science Laboratory

FROM SOIL TO SAND: John Wells, Master Greenkeeper, Course Manager, Brocket Hall

THE TRANCENDANT RESOURCE FOR ALL SEASONS: David Winterton, Master Greenkeeper, Course Manager, Donnington Grove Country Club

COURSE MANAGEMENT UP A WIEDENMANN TERRA-SPIKE

Visit us at BTME on Stand A33 and see the superior features of the most advanced deep spiker available

Wiedenmann (UK) Ltd
Stoneybrae, Potterhill, Paisley PA2 7TG
Tel: 0141 884 2552 Fax: 0141 884 6252
Wealth of information is available

MOUNTAIN: Ian Tomlinson, Course Manager, Lausanne Golf Club
ANNUAL BLUEGRASS/BENTGRASS WHICH IS STRONGER? Joe Vargas, Professor of Botany and Plant Pathology, Michigan State University.

Workshop 1. Golf Course Design, Construction and Establishment. Presented jointly by BIGGA and the British Institute of Golf Course Architects and hosted by Howard Swan MSc and Simon Gidman BSc, members of the British Institute of Golf Course Architects.


THE EVOLUTION OF GREENKEEPER TRAINING IN IRELAND: Joe Furlong, Golfing Union of Ireland THE GREENKEEPER, THE GOLFCOURSE AND THE SCOTTISH GOLF UNION: Bob McLaren, Scottish Golf Union ACCURATE MODERN WATER SCHEDULING: Peter White, P&D Water Management LIFELONG LEARNING – OUR FUTURE: Lorraine Hatton, Plan-it COMPETITION WINNERS Paul Compton, First Assistant at South Beds GC, is the lucky winner of our BTME competition. Paul wins a trip to Harrogate for three nights, staying in a top hotel, and entry into all educational seminar sessions.

Second, and winner of a trip to Harrogate, two nights' accommodation and entry into the educational seminar sessions, is Stephen Hartshorn, Course Manager at Heyrose GC in Cheshire. Third, winning one night's accommodation and entry to all educational seminar sessions, was Mark Rankin, First Assistant at Portpatrick GC, Dumfries.

WHO TO LOOK OUT FOR AT THE SHOW: SEE PAGES 29–35

llxABLE Irrigation A Pipe Dream?

If your irrigation system is working well, that's fine. If it isn't or if you are considering a system for the first time, perhaps you should be talking to Omcis. We have a decade of experience in designing and installing automatic sprinkler systems that might just be the answer to your dreams.

Ocmis Irrigation (UK) Ltd, Martock, Somerset, TA12 6BU. Tel: 01460 241939 Midlands Office Tel: 01789 414664 Northern Office Tel: 01924 453102 Scotland Office Tel: 01512 202102 Suppliers of irrigation systems for sportsground, recreational, amenity and landscape areas.

Reliable Irrigation A Pipe Dream?

Free Initial Consultation
Professional Planning & Design
High Specification Products
Programmed Installation & Project Management
Technical Support & Maintenance

See us on Stand A15 at BTME

The Number One Choice
Working for the good of the fine turf industry

SOCIAL PROGRAMME As ever there is something for everyone in the social calendar for everyone with the Majestic Hotel playing host to the formally organised events.

The Conference Dinner on the Monday night featured David Gunson the Air Traffic Controller and winner of the Benedictine After Dinner Speaker of the Year title.

The Karaoke Night on the Wednesday is the occasion when you are the entertainment always bearing in mind that Matthew Kelly might be hiding in the shadows waiting to frog march you on to "Stars in Your Eyes" if you show any potential.

The Exhibition Banquet on the Thursday night is the grand finale of the social programme and this year featured comedian Stan Boardman, pictured, a recent victim of Michael Aspel's big red book on "This is Your Life" and Lyn Paul, the former lead singer of the New Seekers. They are joined by the City Lights Show Band to complete the entertainment for the evening.

Competitive events and prizes include the STRI/BIGGA Chairmen of Green/Secretaries Course on the Tuesday and Wednesday.
A selection of some of the exhibitors at BTME 96. Full catalogue next month.

ALLEN POWER EQUIPMENT LTD

On stand A26 at the 1996 BTME show, Allen Power Equipment will be exhibiting their range of Power Equipment specifically aimed at the golf club market. The popular Allen National 68" Triple Mower will be shown along with the range of Walkover Sprayers, now a standard part of the greenkeepers' armoury. Walkover sprayers are used daily for the application of liquid fertilisers and weedkillers. They are available in push or towed configuration, and the gear pump and marker wheels ensure unsurpassable accuracy.

Zenoah Brush and hedgecutters and Allen Hover mowers including the model 218Sl, 18" cut powered by the Suzuki M120X two stroke 120cc engine will also be seen. Launched at the show will be the new "Wheeltrim Pro". A wheeled trimmer manufactured by Allen Power Equipment featuring the Ship 138cc engine and big 14" wheels.

Stand No. A14

This exhibit will feature Echo Power Equipment now distributed in the UK by Allen Power Equipment. A representation of the comprehensive Echo line up of Brushcutters from 21cc - 46cc will be shown along with the hand held and Back Pack Blowers. Chainsaws and hedgecutters including the new 40" model and the HCA2400 extended handle machine, ideal for those really tall hedges, will be seen for the first time at Harrogate.

AMENITY TECHNOLOGY

Amenity Technology is once again pleased to be on stand C40 at the BTME. This year we have pleasure in exhibiting old favourites such as Define, Greenlawnger, Lake Colourant, Moisture Smart, Bout Marker, Hand Cleaner and Shakedown Antifoam. Alongside these you will find the Golf Hole Indicator, Meterite Soil Test Kit, The Drencher Gun Hose end applicator as well as an improved HIO hole cutter. The HIO USA. Hot on the heels of the South of topdressing and root zones and are representing Ticon with the promotion of Dunlop Sports Sand. Bourne Amenity will also be promoting its range of amenity services including sportsfield construction, drainage design and installation and winter pitch re-instatement. Dick Reid, Bourne Amenity's drainage expert will be available at Harrogate to offer any help and advice.

CHARTERHOUSE TURF MACHINERY LTD

Charterhouse Turf Machinery on Stand A18 has some exciting developments on display. The Verti-Drain has become the turf manager's ally in the fight against compaction and the latest model will be on show. The Turf Tidy, launched at BTME last year will again be on show, as will the Greens Dress III top dresser. Charterhouse Turf Machinery is promising more new products in the coming year making the stand one which should not be missed by grounds managers and greenkeepers.

CMW EQUIPMENT CO

CMW will be exhibiting the tool that has taken the greenkeeping profession by storm - "Big Dewie" if you have not got one you need to visit stand A21 to investigate further. Also on show will be new cast alloy ball cleaners. Straight plunger and spiral plunger available. As always, from CMW, competitively priced. As well as the extensive range of golf course furniture manufactured by CMW we will also be exhibiting our increasingly popular range of personalised and general workwear, specifically selected for greenkeepers.

FOX CONTRACTING (OWMBY) LTD

Fox Contracting (Owmby) Limited, the Construction Division of the Fox Group of Companies was founded in 1991 and today has a turnover in excess of £9 million. Since its formation, Fox

COMPACTION

A problem recognised by our company and solved 14 years ago with the purchase of the first verti drain. We pride ourselves with working continuously with over 200 clubs. There is little or no choice in verti drain compaction machines but there is in contractors. Our machines have skilled operators to give you the ultimate compaction relief using the correct tine spacings and forward speed, at the manufacturer's recommended work rate. We now run two 2.5m Fairway Vertidrains in addition to our two 1.45m Greens Machines.

HALVE THE TIME AND HALVE THE DISRUPTION TO PLAY

JEMISON ACRIBAND sand and gravel slit drainage machine for sale and hire.

NEW

SEWARD TURF MAINTENANCE

Sutton Road, Wigginton, York
Tel: (01904) 765949 24hrs
FREEPHONE 0500 432120

Tildenet Ball-stop Fence at Farrington Golf Club

* Ball-stop Fencing
* Anti-ballplugging Net
* Grass Germination Sheets
* Target & Chipping Nets
* Padded & Net Bay Dividers
* Perimeter Safety Netting

SEE US ON STAND C23 AT BTME

Tildenet Ltd, Longbrook House, Ashton Vale Road, Bristol BS3 2HA
Tel: (0117) 9669684 Fax: (0117) 9231251
Contracting (Owmby) Ltd has not only successfully constructed many prestigious new developments but has also been active in the upgrading and improvement of numerous existing golf courses. A few recent Championship courses constructed by Fox Contracting have been, Aston Wood on the outskirts of Sutton Coldfield, The Oaks at Aughton near York, Batchworth Park, Rickmansworth and Waltham Windmill, South Humberside to name but a few.

J D GREASLEY LIMITED

The company has enjoyed a busy year having constructed a new 11 holes at the Gog Magog Golf Club, Cambridge, designed by Hawtree. Many alterations have also been completed on existing courses including Tynemouth GC, The Leicestershire GC, Chirk G&CC, Whittington Heath GC, West Midlands GC, West Derby GC; Liverpool, Glen Gorse GC.

Hayter will have on show grass cutting machinery designed to meet all needs for the golf course professional and local authority market. See British engineering at its best on both triple units and gang mowers. The FM514 Fairway mower, LT312 Triple unit and T520 gang mower are just a few of the machines on display. Visit Stand C42 to view the range and see why Hayter is justifiably proud of its equipment.

THE INTURF GROUP

The contributions the Inturf Group has made to the turf industry since 1985 have been highlighted by their ongoing programme of development and refinement works with turfgrass specification and actual turfing systems, including those of the revolutionary Big Roll and Lay 'n' play turf tiles. A large percentage of Inturf's business is conducted with professional sporting clubs, the remainder being around the prestigious landscaping sector.

KUBOTA UK LTD

As well as the Grandel tractor range and the ST-30 tractor, Kubota (UK) Ltd is showing a new ride-on model at BTME '96. The Grandel series, which comprises three models in the 34hp - 44hp class, features fully synchronised transmission, creep gear box and independent PTO as standard. At the show they are fitted with a variety of Kubota matched attachments. Popular on the golf course, the 29hp ST-30 which incorporates the Bi-Speed turn feature for tighter turning, is fitted with a 'Q' cab at the show.

LAMBORGHINI UK

25, 33 and 42 DIN HP compact models, 12x12 synchro shuttle gearboxes. Independent 540/1000 rear PTO 2000 RPM M10 PTO. Powerful hydraulic linkage (1200kg) with position and draft control. Optional weather canopy. Loader, backhoe, mower/ceiver and collector available.

60 and 75 DIN HP lightweight, versatile general purpose models. 60 and 70 DIN HP compact models, high specification with 40 kph road speed, options of reverse drive and front linkage with PTO. All tractors carry a unique 3 year 3000 hour full manufacturer's warranty. Lamborghini designs and manufactures its products in accordance with its ISO 9001 certification.

NATURE FIRST LTD

Nature First Ltd offers a comprehensive arboricultural service on a nationwide basis. Experts in supply, planting and maintenance of semi-mature trees, the company undertakes major contracts for a wide range of clients. Transplanting of trees using their modern fleet of tree spades is regularly undertaken with excellent success rates. Machines with a rootball size of up to 2.1m are available for hire with experienced operators.
PATTISSONS
Pattisons celebrate their centenary year, and what a landmark it is for the golfing industry. Pattisons will be launching their 100/100/100 club at Harrogate, they will be sponsoring greenkeepers to attend the education programme and details of this will be available from BIGGA. Many surprises lie in store for the year, including the introduction of three new products currently on test. The new limited edition brochure will be launched with a centenary calendar on the centre pages. The calendar shows 100 years support to the greenkeepers — and for some greenkeepers it will be a walk down memory lane.

PETROLEUM PRODUCTS & SERVICES LIMITED
Alan Shepard played golf on the moon — we helped put him there! LE's exclusive wear reducing additive which won't wash-out or pound out. All our products are designed to deliver higher performance levels than others. Maintenance and downtime costs are cut dramatically so you, the end user, will recover the initial cost of the lubricant many times over. Don't just take our word for it, come and see for yourself how our products compare with our competitors. Demonstrations will be given throughout the exhibition.

PHOENIX SPORTS TURF SERVICES
If you have never used cockleshell for your pathways then visit the Phoenix stand, the "BIG DEWIE" has been available for over a month and we are so confident that, once you have tried a "BIG DEWIE", you will want to keep it. We are offering you the "BIG DEWIE" on Greens, Tees and Approaches to remove dew. Due to the ease of use and speed over the traditional switch, "BIG DEWIE" is ordered. The manual is produced in full colour and broken down into colour coded, tab marked sections, e.g. fungicides. Each section begins with helpful information including colour photographs of the major weeds, diseases and pests to help with identification. After all, correct identification is the basis of control! The section then continues with label information and a colour packed shot for each product in our comprehensive range.

RAINSOMES
Ransomes is introducing a new dedicated fairway mower at BTME. Known as the Fairway 305, this latest ride-on, five-unit mower complements the existing range of Ransomes Fairway 250 lightweight fairway mowers to bring high levels of performance, operator comfort and economy to fairway mowing operations. Other important products to be featured on the Ransomes exhibit are the T-Plex 165 tees and surrounds mower, a Cushman Truckster with top dresser, a Ryan GA30 aerator and Ryan Mataway dethatcher/overseeder and three superb greens mowers — the walk-behind Greens Super, the class-leading G-Plex and the electrifying E-Plex, the world's first all-electric greens machine.

RHÔNE-PÔULENÇ ENVIRONMENTAL PRODUCTS
Come along to the Rhône-Poulenc stand and pick up your free copy of our new, IOG award winning, technical manual. The manual is produced in full colour and broken down into colour coded, tab marked sections, e.g. fungicides. Each section begins with helpful information including colour photographs of the major weeds, diseases and pests to help with identification. After all, correct identification is the basis of control! The section then continues with label information and a colour packed shot for each product in our comprehensive range.

SEWARD TURF MAINTENANCE
Specialising in turf compaction, Swards is the first company in the UK to operate the Vertidrain, and now has available two 2.5m fairway and two 1.45m greens machines. Swards have now added their own developed sand and gravel slitting machine to their range for both sale and hire. Overseeding is carried out with various types of drills, hollow tining fairway grooming with a collector is also available. Top dressing is carried out with a one and four-ton spreader. We are

BIG DEWIE
It's Sweeping the Greenkeeping Profession
A 3 metre wide lightweight brush that can be easily pushed across Greens, Tees and Approaches to remove dew

Price: £78.65, Carriage: £8.40, plus VAT at Standard Rate. Available from: CMW Equipment Company, 3 Priors Way, Coggeshall Industrial Park, Colne Road, Coggeshall, Essex CO6 1PW Telephone (01376) 562569 Fax: (01376) 563183

SEE US ON STAND A21 AT BTME

GREENKEEPER INTERNATIONAL December 1995 33
also distributors for force limagrain grass seeds, fertilisers and top dressing.

STANDARD GOLF (UK) LTD
Standard Golf UK Ltd will be displaying a complete range and colours of American Equipment and also UK manufactured Golf Equipment. Standard Golf UK Ltd offer a complete range of Golf Course Furniture and are also distributors for Tacit, Pattissons and Stewart's of Edinburgh. Standard Golf UK Ltd are truly the one-stop company for all your Golf Course needs. The 1996 addition to the Standard Golf range will be on show together with Winter tee mats, driving range mats and a complete range of course signage, offering the widest choice available on the market. Dun.can, Andrew, Lisa and Paula will be on Stand B36 to answer your queries and to demonstrate the equipment on offer. There is a special show offer to visitors of the BTME and details will be available on our stand.

TILCON TRUSCAPE
Tilcon Truscape will be exhibiting its Tyrham Hall peat products for the first time at BTME '96. The materials are produced from Tilcon's extensive reserves of peat at Hatfield Woodhouse located between Doncaster and Scunthorpe. As well as traditional peat Truscape has now developed a peat/sol material produces an organic product which provides an excellent rootzone medium or topdressing. Visit the Tilcon Truscape/Bourne Amenity Stand at BTME and speak to Dave Lainton for more information on this excellent natural product as well as any others from the Truscape range. Terry McGarrigle will also be on the stand at Harrogate to talk to anyone interested in the very popular Harden Red aggregates. If you want a pathway, car park or decorative feature that is beautiful to look at and yet easy to maintain then come and speak to Mr T about his full range of chippings and the unrivalled Redtrak.

TILDENET LTD
Tildenet Ltd will be exhibiting its established germination material while introducing the new economy material. The economy germination material will enable greenkeepers to cover large areas at a fraction of the cost. As market leaders in Sports Balltop netting, Tildenet can offer advice on installation or a free site survey. Other products include antinbal plugging net, target nets; chipping nets and golf practice nets. Adding to this range is the new Epic target greens and their latest net bay dividers as used at Celtic Manor.

TORO COMMERCIAL PRODUCTS/ LEY UK
Toro is launching the industries first 7-plex fairway mower – the Reelmaster 6700-D – and is showing four other turf maintenance machines recently added to the range. The 6700-D is a powerful new fairway mower with a 133" cutting width, designed to give a quality cut at high levels of productivity. Among many new innovative features, the 42hp machine boasts Toro's unique L-I-N-K-S cutting unit suspension system, to "hug" the turf and reduce "bobbing", even at very high forward speeds. Also on the stand is the Reelmaster 6500-D, a slightly smaller 38hp model with five cutting units and a working width of 96". They are joined by the Reelmaster 2300-D precision-cut tees mower, the ultra-quiet Greensmaster 3200-D ride-on greensmower, and the 4-wheel drive Workman 4000 Series utility vehicle.

VITAX LTD
With over 50 years experience of supplying a range of high quality cost effective products to the professional amenity and grower markets, Vitax will be displaying its full range of sport amenity chemicals and key range fertilisers. Plus with the success of last year's prize draw scheme for a BIGGA gift voucher, we shall be running the same prize draw at this year's show. The value of the voucher has been increased to £150.

WIEDENMANN (UK) LTD
Wiedenmann (UK) Ltd, the Scottish based importer of the highly successful Terra-Spike machine, will be exhibiting a Terra-Spike P160 on their stand at BTME 96 in Harrogate. Wiedenmann UK sell through a nationwide dealer network, and have sold many Terra-Spikes to golf courses, local authorities and private sports clubs. The Terra-Spike is the most versatile deep spike available and is packed with operator friendly features such as simple and easy to use infinite heave adjustment, controllable depth adjustment via a single winding handle and a unique line retention design. Choose between 8mm, 12mm, 19mm and 25mm diameter solid tines, 12mm, 20mm and 25mm hollow tines and slitting tines. Extras include rear rollers, brush attachments and a multi-tine holder.

For further details on the Terra-Spike range, please call by the Wiedenmann stand at BTME or telephone Gordon McMurdo on 0141 884 2552.

Full catalogue listings of the 162 exhibitors at BTME 96 will appear in the next, special issue of Greenkeeper International

FAF. THE BIGGEST NAME IN GROUNDCARE FINANCE

GroundsCare - it's a demanding job, made easier when you have the right tools.

Private sector or Local Government Contractor, DSO or in house department. Golf Course, Sports Ground, Amenity or Highways. Whatever your involvement in Grounds Care, FAF can help with innovative and effective machinery finance packages.

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