

В37	INTER SEEDS LTD
B38	GEM PROFESSIONAL
B39	THE GOLF SIGN COMPANY
B40	PRIME WATERMEN LTD
B41AME	ENITY POWER (GRASSBLADES PUBLISHING)
B42A	ALLETT MOWERS
B42B	FRASER GROWN LAWN PROFESSIONAL
B43	TERAZZO 2000
B44	MAXWELL HART

HALL C		
C1BIGGA	SEMINAR REGISTRATION	
C2	FENCHURCH NORTHERN	

HOWARD EVANS FINANCIAL SERVICES LTD
C3ASPORTS TURF RESEARCH INSTITUTE
C3BENGLISH GOLF UNION
C4TILLERS TURF/TILLERS FIBRETURF
C5CANNINGTON COLLEGE
JOHNSONS SEEDS
SPORTS TURF SERVICES
C7TURFACTANT SALES
C8LLOYDS & CO LETCHWORTH
C9GANNON UK LTD
C11TURF MANAGEMENT SYSTEMS
C12/16HAYTERS PLC
C13/14 JACOBSEN

C15	BIGGA
C18/19	JOHN CHAPLIN (MACHINERY) LTD
C21A	TILDENET LTD
C22	WARWICKSHIRE COLLEGE
C23	NATIONAL TURFGRASS COUNCIL
C24	BRACKENHURST COLLEGE
C25	REASEHEATH COLLEGE
C26	ELMWOOD COLLEGE
C27	ASKHAM BRYAN COLLEGE
C28	OAKLANDS COLLEGE
C29	BIGGA NORTHERN REGION
C30	INSTITUTE OF GROUNDSMANSHIP
C31	GREENKEEPERS TRAINING COMMITTEE





Also Gannon will be introducing the Aera-Vator attachments, namely the Seeder Box, Smoothing Roller and Seed Rake. Also exhibited is the Gill Spiker Overseeder used by golf courses, local authorities and sports surfaces.

GEM PROFESSIONAL - Stand No. B38

Brookside Lane, Oswaldtwistle, Accrington, Lancs BB5 3NY

Tel: 0254-393321 Fax: 0254-236775

Contact: Patrick Dyer

Gem Professional, the largest privately owned manufacturer of fertilisers and turf dressings, will be exhibiting their exclusive range of products and look forward to welcoming friends old and new to their stand. The first company to achieve BS5750 quality assurance in the industry will have their technical representatives in attendance and will be delighted to discuss your requirements in detail. The Gem Professional product

range is the result of over one hundred years of experience in the manufacture of fertilisers and can be relied upon to give complete satisfaction at a fair price.

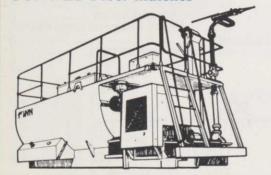
#### THE GOLF SIGN COMPANY

- Stand No. B39

65/69 Old Chester Road, Birkenhead, Wirral L41 9AW

Tel: 051-647-8081 Fax: 051-666-1087

Full range of amenity and wildflower species FINN Hydroseeders and tackifiers **CONWED Fiber mulches** 



Donath Seeds Ltd. **Priory Industrial Estate Tetbury Gloucestershire** GL8 8HZ

Phone: Fax:

0666 502834 0666 502401

Fast application and reduced labour

costs. One operation for multiple products Cost effective landscape revegetation Reclamation and erosion control Enhanced establishment for longterm satisfaction and results

SEE US ON STAND B9 AT BTME

## Get on course for successful spraying



Whatever your spraying problem on course or around the park

Hardi has the answer. From hand held and trolley sprayers

to tractor and utility truck units, the Hardi range of amenity sprayers stand ready to get you on course

GREENCare for successful spraying. SPRAYERS, PURE & SIMPLE Take a look at the specification, and then choose Hardi: nobody offers a more

comprehensive range, or the

experience of application

technology, worldwide

AD REF

Hardi Ltd., 4/5 Watling Close, Sketchley Meadows, Hinckley, Leics. LE10 3EX Tel: (0455) 233811 Fax: (0455) 233815

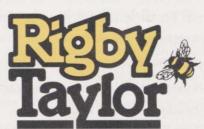


# Is There a Growing Need for Advice on Fertilizers? Talk to Rigby Taylor!

With the growing complexity of today's staggering array of fertilizers, all apparently with different formulations to perform perfectly whatever the growing conditions, even professionals sometimes hesitate to decide which one is right for them.

Rigby Taylor can help!

With over forty years in the business we have experience and specialised knowledge to share with you. Wherever there's a need for professional advice about grass seeds, fertilizers, pesticides, organics or indeed any advanced turf care products Rigby Taylor know how, know where and know when.



A GROWING FORCE IN LEISURE

To phone and talk to us costs nothing.

FREE 0800 424 919

AD REF





**Contact: David Frances** 

The Golf Sign Company, engravers and sign manufacturers since 1887 produce high quality sign products. Tee markers and discs, yardage markers, main entrance signs with full colour crests, car park and road signs, signs for the clubhouse, locker rooms, bar and professional's shop. Health and Safety at Work, caution and warning signs are a speciality with many items ex-stock for immediate dispatch. Also manufactured are the GREENKEEPER range of standard information signs, very popular with greenkeepers and course managers at over 300 private and public golf courses in the UK and Europe. GREENKEEPER signs provide a high quality, durable, weather resistant range of 8" x 6" Stove enamelled aluminium signs, complete with a 14" aluminium fixing spike, with over 25 standard wordings and a 24 hour delivery service, the GREENKEEPER range offer exceptional value for money at £3.99 per sign.

**GRACE SIERRA UK - Stand No. A48** 

61 Loughborough Road, West Bridgford, Nottingham NG2 7LA

Tel: 0602-455100 Fax: 0602-455311

Contact: Mark Hunt

Grace Sierra UK will be exhibiting their established range of controlled release fertilisers for

turf and landscape applications. All products feature the unique organic resin coated granules offering an unrivalled 5-6 months longevity of temperature-only dependent nutrient release. Tees, fairways, approaches and winter season pitches can all be fertilised once in early spring with no need for re-application that growing season. Also present will be Grace Sierra's range of water soluble fertilisers designed for use on sand based constructions, with a new high acidification analysis for lowering pH levels on golf greens and

#### **GREENKEEPERS TRAINING COMMITTEE**

- Stand No. C31

Aldwark Manor, Aldwark, Alne, York, North Yorks YO6 2NF

Tel: 03473-640

Contact: Neil Thomas, General Administrator The Greenkeepers Training Committee (GTC) has recently launched a new Training Manual to coincide with the introduction of Vocational Qualifications. This Manual has received wide acclaim and is recommended to all greenkeepers. The Manual will be available on the stand at a cost of

**GROUNDSMAN INDUSTRIES** 

- Stand No. B6

The Mill, Seymour Street, Ballymoney, Co Antrim, Northern Ireland BT23 7SR Tel: 02656-67049

Contact: Bill Warke

Don't miss the opportunity to see the latest technology in turf aeration machinery. These elliptical action fine turf aerators have been in research and development for five years, and this investment is reflected in the result. A much simplified design with fewer moving parts - a sealed bearing crank driving the rubber jointed mechanism. The extensive range of implements include the 'well known' twin, triple, and quadra holder capable of accepting solid, hollow, and slitting tines. Groundsman Industries have also developed an attachment called the Cluster Holder. This implement can accept up to 12 tines per head, and aerate to a pattern of less than 1 inch x 1 inch.

HARDI LTD - Stand No. A47

4/5 Watling Close, Hinckley, Leicestershire LE10 3EX

Tel: 0455-233811 Fax: 0455-233815

Contact: Colin Gregory

Hardi Ltd, being the UK's leading supplier of amenity spraying equipment, will be displaying a full range of mounted, trailed, de-mountable, knapsack and compression sprayers. A walk boom will be displayed. This is able to be used in

### ADAS THE COMPLETE SERVICE FOR GOLF AND LEISURE DEVELOPMENTS

#### "FROM CONCEPTION TO COMPLETION"

Whether you are looking to improve your existing facilities, develop new amenities or just require expert advice on aftercare, ADAS can help.

Use our unique blend of design, technical, financial and environmental knowledge and practical skills to cut the complexity of design, construction and aftercare.

Make sure your development is successful by using ADAS Consultancy.

For total confidence with your development contact:

CHRIS STANSFIELD

ADAS GLEADTHORPE, THE GRANGE

MEDEN VALE, MANSFIELD

NOTTINGHAM, NG20 9PF

TEL: 0623 846742 FAX: 0623 847424

**VISIT US ON STAND A2** 





FOOD, FARMING, LAND & LEISURE





conjunction with mounted, trailed or de-mountable sprayers. Its unique feature of being able to work on USGA spec greens is of paramount importance to the new courses being constructed in the UK. All sprayers meet with all the current EC and HSE legislation which is becoming so much a part of todays business. Special sprayers built to the customers own specification can be discussed. Machines on display: AM PS 300 demountable sprayer fitted to a Cushman, AM TR-2-800 trailed sprayer, AML 200 mounted sprayer. Come and discuss your requirements with Colin Gregory and Geoff Dandy. You will be sure of a warm welcome.

#### HAYTERS PLC - Stand No. C12/16

Spellbrook, Bishop's Stortford, Herts CM23 4RII

Tel: 0279-723444 Fax: 0279-723821 Contact: Tina Pulsford

The prominence of Hayter Beaver's extended stand at this year's exhibition indicates the company's commitment to the golf course industry. Taking pride of place will be the unique Articulator. This rear-mounted all terrain rotary mower is ideal for cutting even the most difficult rough. Its floating heads are specially designed to follow ground contours without scuffing. Many golf courses have already discovered the benefits of the high performance T44 triple. This high specification machine is well suited for cutting fairways fast. Major features include ease of operation and user comfort. The T92 triplex is proving to be a winner for fast efficient cutting of greens and has a mowing performance of 156 cuts per yard at 3.5mph. Visit us on Stand C12 to see these machines and find out more about Hayter Beaver's exciting range of golf course machinery for 1993.

#### HOLE-IN-WHITE (EUROPE) - Stand No. A4

Skinners Farm, Epping Lane, Stapleford Tawney, Romford, Essex RM4 1ST Tel: 0708-688435

Contact: Robert D Paterson

We return to Harrogate for the third year to enable greenkeepers and trade to see first hand a demonstration of Hole-in-White in use. Hole-in-White is a golf hole turf whitener and has been specially designed to provide the golf course manager/greenkeeper with a fast and most efficient way of painting the inside of the golf hole (top inch) using our patent device and quick drying new formula aerosol paint. Don't miss this opportunity to come along and see us on Stand A4.

#### **HUXLEYS GRASS MACHINERY**

- Stand No. A25

The Dean, New Alresford, Hampshire SO24 9BI.

Tel: 0962-733222 Fax: 0962-734702

Contact: Martin Cooke

Huxleys Grass Machinery will be showing equipment designed and built at their New Alresford works in Hampshire. On show will be the Huxtruk Turf Maintenance Vehicle with new allweather cab and large capacity top-dresser. The latest Huxley 358 Greensmower and other machines from Huxleys' range of Heavy Duty Reelmowers, Reelmowers for compact tractors,

Turf Care implements, Turf Blazer rotary mowers, The Little David Stump Remover and Royer shredders and powerscreens will also be dis-

#### I/C DISTRIBUTORS - Stand No. A3

1 Centre Park, Marston Moore Business Park, Rudgate, Tockwith, North Yorks YO5 8OF Contact: R Beebee

On stand A3 at the BIGGA show, I/C Distributors will be showing their range of commercial groundscare equipment. PLM Power Products, will be showing their range of 'Little Wonder' hedgetrimmers, lawn edgers and leaf and litter blowers, together with the 'Shindaiwa' range of hedgecutters, brushcutters, chainsaws and pumps. Industrial Power Units, will be exhibiting their range of Dori & Ferris professional grass machinery and GUTBROD professional and domestic garden machinery.

◆ Did golf originate in Holland?... The historic golfing detectives have never given up on this poser and my own position in the continuing saga is well documented. It is, however, encouraging for we British to learn that a contingent of greenkeeping specialists from Holland, along with likeminded experts from neighbouring Belgium, will be attending BTME, not to convince us of the lowland origins of golf, but to seek information on all that is new and innovative in the world of golf course maintenance and equipment. With the barriers of European trade all but dead, the exchange of ideas, information and - yes - even scholarly historic discussion, will be one that BIGGA positively encourages. Welcome Holland, Welcome Belgium.

#### ICI PROFESSIONAL PRODUCTS

- Stand No. B21

Fernhurst, Haslemere, Surrey GU27 3JE Tel: 0428-645454 Fax: 0428-657222

**Contact: Roger Mossop** 

The ICI Professional Products stand at BTME '93 will feature the new addition to the 'Longlife' range, 'Mini-Gold'. 'Mini-Gold' is a high quality sulphur coated urea mini-prill fertiliser. The nitrogen (31:0:0) is in a slow release form with one application lasting up to 14 weeks. Also on display will be two new water soluble fertilisers 'Ultra-Green' N and 'Ultra-Green' NPK. These products are packed in unique 1 kg resealable plastic packs making for easy handling, storage and disposal. In addition ICI will have details of their free empty pesticide container collection scheme, and will also be launching a new prod-

#### INSTITUTE OF GROUNDSMANSHIP

- Stand No. C30

19-23 Church Street, The Agora, Wolverton, Milton Keynes MK12 5LG Tel: 0908-312511 Fax: 0908-311140 Contact: Derek Walder, General Secretary

For over 50 years there has been one organisation that has fought continuously to raise the status of sports ground and turf care professionals and regularise the standards of work. The IoG has run training courses and seminars and devised an examination syllabus that leads to widely recognised qualifications. NVQs are now being incorporated into the scheme to broaden the scope even further for students. The IoG has acted as a focal point for all new developments and information throughout the entire turf culture industry, helping today's turf professional to become highly skilled and fully versed in every aspect of an increasingly demanding job. The long standing co-operation and common goals shared by the IoG and BIGGA are underlined by the Institute's participation at BTME and BIGGA's presence at the IoG World Trade Exhibition at Peterborough from 7-9 September 1993.

#### INTER SEEDS LTD - Stand No. B37

Thorn Farm, Inkberrow, Worcs WR7 4LJ Tel: 0386-793135 Fax: 0386-792715 Contact: Jeremy Howarth

Inter Seeds will be promoting their wide range of top quality varieties, which can be formulated into specialist mixtures for use on golf greens, tees, fairways and the rough. Main varieties include Lifalla Chewings Fescue, Liprosa Slender Creeping Red Fescue and Limousine Smooth Stalked Meadow Grass. A major development is the introduction of pre-germinated grass seed in specialist mixtures, offering fast establishment and reduced risk of weed invasion. Inter Seeds also offer a wide range of conservation mixtures for use in the rough, using native wild flower species. Jeremy Howarth and Danny Godfrey will be at the exhibition to provide technical advice.

#### INTURF LTD - Stand No. A34

Regent Street, Pocklington, York, North Yorks YO4 2QN Tel: 0759-304101 Fax: 0759-305229 Contact: June Edwards

Inturf, grower and supplier of high quality cultivated turf, operates a seven day harvesting programme, producing six grades of turf from the selected 1,200 acres of nurseries situated throughout the country, and is the official turf producer for Wembley Stadium. Technical advice is offered by Turfgrass Services International Ltd, and the whole group accomplishes total quality management verified by BS5750 accreditation. Visit our stand number A34 where technical personnel will be available to offer advice.

#### ISEKI UK LTD - Stand No. B22

Broadway, Bourn, Cambs CB3 7TL Tel: 0954-718981 Fax: 0954-719731 Contact: Arthur Wood/Andy Howard

Iseki UK Ltd provide a complete range of compact tractors and turf maintenance equipment. Compact tractors ranging from 14 to 45 hp supported by various turf care attachments including the newly introduced Iseki Greencare Shattermaster and the latest pedestrian Coremaster '6' Turf Aeration system. In addition to the compact tractors Iseki also provide a wide choice of power and garden products including the new SW 621 professional walk behind mower.





#### JACOBSEN - Stand No. C13/14

Jacobsen House, Telford Way Industrial Estate, Kettering, Northants NN16 8UN Tel: 0536-417777 Fax: 0536-310245 Contact: Rene Orban

Machines from Jacobsen UK Ltd at this year's BTME will include the recently introduced Jacobsen LF3810 Fairway or Amenity mower, complete with three metre (10ft) cutting width. It will be shown in 10 blade form to suit both greenkeepers and parks' staff and is powered by a 38hp diesel via a hydrostatic drive unit giving stepless forward/reverse speeds throughout the range. Also new to the BTME will be the Jacobsen range of Workhorse utility trucks. The Jacobsen Workhorse can have attachments such as top dressers and aerators to give this flexible machine the opportunity for year round operation. There is also the option of hydraulic service tools. Also available is the latest version of the 810 Express truck - a four-wheel general purpose utility vehicle. The new Jacobsen 422 pedestrian greens mower also makes its BTME debut. It has a low overall weight and a short wheelbase front to back for improved tracking. The newly designed eleven blade reel leaves a superb finish and it can be fitted with the Jacobsen Turf Groomer which virtually eliminates grain and lateral growth. These three new machines, plus the Jacobsen Greens King 422, provide the company with a complete range of greenkeeping management.

#### **JOHNSONS SEEDS - Stand No. C6** London Road, Boston, Lincs PE21 8AD Tel: 0205-365051 Fax: 0205-310148 Contact: Derek Welbourn

Please come along to discuss your grass seed requirements with our technical staff. Whether you are carrying out maintenance programmes, course extension work or new construction we will have the specialist mixture for you. As plant breeders we have introduced cultivars with specific golf course uses - Jupiter, Lance etc. We will also have information on Apron T - fungicide seedling protection against damping off - the safe and sure way to establish a high value playing surface.

#### KUBOTA (UK) LTD - Stand No. A21B Dormer Road, Thame, Oxon OX9 3UN Tel: 084-421 4500 Fax: 084-421 6685 Contact: Stuart Ellis

Kubota (UK) Ltd, a leading specialist supplier of turf maintenance machinery will feature the revolutionary zero-turn, 24hp, FZ2400 front mounted, ride-on mower which is designed to allow the operator unparalled levels of machine turning ability. Also featured is the 40 SAE hp (36.5 DIN hp), L3250 tractor which is shown complete with the latest low noise DL Cab. Other tractors on show include a unit from Bi-Speed B50 compact tractor series together with machines from the 'G' Series of professional rideon mowers. The latest GCD collectors are also featured. Power products include walk-behind mowers, brush cutters and hedge trimmers together with a selection of portable generators and pumps.

#### LANCASHIRE COLLEGE OF AGRICULTURE

#### AND HORTICULTURE - Stand No. A15

Myerscough Hall, Bilsborrow, Preston, Lancs PR3 ORY

Tel: 0995-40611 Fax: 0995-40842 Contact: Lorna Tyson

Few colleges in the UK can boast such a long association with the sportsturf industry. In addition to offering a wide range of traditional parttime and full-time courses, including the new HND in Turfgrass Science and Sportsground Management, the Lancashire College is also leading the field in the development of commercial and educational links within the leisure industry. This close relationship ensures that our courses are designed and delivered in such a way as to produce highly trained people who are capable of accepting responsibility and able to respond to the rapidly changing technological and market demands. Come and visit our stand at the show.

Bernhard Langer has done more to encourage golf in Germany than any other European player, his success generating unbelievable interest. The growth and potential of the game in Germany, along with building and maintaining new courses, has positively rocketed. BIGGA is proud to welcome a contingent of German greenkeepers and golf course specialists, many of whom are members of our Association, to BTME '93.

#### LELY (UK) LTD - Stand No. A23

Station Road, St. Neots, Huntingdon, Cambs PE19 1QH

Tel: 0480-476971 Fax: 0480-216167 Contact: David Boothby

Four wheel stability with three wheel manoeuvrability. That's the phrase that introduces the new Toro Workman 3000. This new turf utility vehicle is a totally new project from the Toro Company. Key features include an out front operator position to allow 2000lbs of cargo to be carried evenly between the two axles, minimising ground pressure and providing maximum stability. Exclusive Toro designed transmission has 3 forward speeds with synchromesh. The Hi-Low range gives six forward speeds and two reverse to provide a wide range of speeds needed to operate variety of attachments that will fit to the vehicle. See the vehicle on stand A23, if it's Toro, it has to be good.

#### LINDUM SEEDED TURF - Stand No. B5

Church House, Horkstow, Barton on Humber, South Humberside DN18 6BG Tel: 065-261 329 Fax: 065-261 447 Contact: Stephen Fell and David Snowden Lindum Turf on stand B5 will be displaying their range of turf. We are well respected and used by golf courses nationwide.

- Tournament the top quality fescue bent greens turf.
- •Tees 1 the fine grass tees turf.
- •Tees 2 the hard wearing tees turf with dwarf perennial ryegrass.

All other sporting and leisure uses are covered by our range of turf grades. The Lindum portfolio of

products and services also includes turf in big and small rolls, a laying service by competent operators, a range of fertilisers and top dressings, and an overseeding package.

#### **LLOYDS & CO LETCHWORTH LTD**

- Stand No. C8

Birds Hill, Letchworth, Herts SG6 1JE Tel: 0462-683031 Fax: 0462-481964 Contact: Derek Haley

This year's stand reflects Lloyds' reputation for first class service. This back-up, combined with our top quality machinery, enables greenkeepers and managers to maintain courses to the highest standard. Our Letchworth factory service unit has facilities to carry out any work from a simple regrind to a full overhaul. Lloyds' Customer Choice Service Scheme is designed to suit individual requirements. The latest Paladin with its new nine-bladed cutting cylinder is ideal for those special events as well as everyday greens mowing. The addition of the Vertirake increases this machine's versatility. Lloyds' staff will be on hand to discuss with visitors their wide choice of gangmowers and other equipment, including the latest in rotary and flail mowers.

#### MARTIN BROTHERS - Stand No. B35

18 George Street, Alderley Edge, Cheshire SK9

Tel: 0625-584571 Fax: 0625-586130 Contact: Andrew Law

Martin Brothers (UK) Ltd established over 30 years ago operates from its base in Alderley Edge, Cheshire as a major supplier of quality products for construction and maintenance of golf courses, bowling clubs, amateur and professional football clubs, rugby clubs etc., also local authorities throughout the UK. We are the major supplier of Moneystone bunker sand throughout England and Wales. We also supply a large range of top dressing, root zone, drainage gravels, grit and footpath materials. We would like to welcome you on stand B35 where our staff will be pleased to answer any questions you have.

#### MAXWELL HART - Stand No. B44

612 Reading Road, Winnersh, Wokingham, Berks RG11 5NF

Tel: 0734-785655 Fax: 0784-785805

Contact: Carl Crome

Maxwell Hart will be launching a unique new product at this years BTME exhibition. By correct pH management of your soil, you will encourage your grass species to thrive, in alkaline conditions finer grasses suffer, earthworms are more active, alkaline weeds flourish. By applying Maxwell Hart's PhS flowable sulphur specially formulated for the turf industry you will gain optimum pH for your grasses to thrive, harden the grasses against turf diseases and discourage earthworm and weed invasion. Visit our stand for further details and find out how to obtain a pH meter free of charge. Also on display will be the full range of easy picker products for golf driving ranges and Standard Golf's new budget line course equipment.

#### JOHN MCLAUCHLAN HORTICULTURE

- Stand A12A





50A Market Place, Thirsk, North Yorkshire YO7 1LH Tel: 0845-525585 Fax: 0845-523133

Contact: John McLauchlan

Steetley Minerals Ltd: Steetley will be showing their new Biosorb calcined montmorillonite/ diatomite granules which are used primarily as a fine turf conditioner. Biosorb is available in 25 litre and in bulk bags in three grades - fine (0.5 -1 mm), standard (1 - 3 mm) and coarse (3 - 6

Humate International Inc: Humate International will have on display their straight humic acid products. These Humates are available as liquid, granules and soluble powder. Also shown will be wetting agent pellets for use with hose guns. These pellets include one with added Humate and another with added Humate and iron. Chelated nutrients and stress relievers are also available

#### MIKAN SPORTSTURF LTD - Stand No. B7

Chatsworth Street, Barrow-in-Furness, Cum-

Tel: 0229-430477 Fax: 0229-430488

Contact: Michael Caine

For 1993 Mikan Sportsturf Ltd have developed a full range of turf management products to go alongside our popular cockle shell pathway material. For your convenience we now have available a full range of accessories from the 'Tacit' range. We feel our range of products and after care service are now second to none.



#### MITCHELL INDUSTRIES GROUP

- Stand No. A26

Nottingham Road, Old Basford, Nottingham NG6 OFU

Tel: 0602-787987 Fax: 0602-423119 Contact: Keith Ball

A wide range of John Deere equipment for greenkeepers and turf care professionals is being exhibited by specialist groundscare dealer GME Ltd, a member of the Mitchell Industries group of companies. The 2243 self-propelled offset triplex greensmower will be shown with three different cutting heads: verticut; nine-blade cylinder mower with groomer and powered rear brush; and five-blade cylinder mower. An 855 24hp

compact tractor with mid-mounted mower, the 22in walk-behind greensmower, and a 5hp 14SB model walk-behind mower complete the cutting equipment on display. In addition, there will be a ride-on bunker rake - equally at home helping to form bunkers during construction, as raking the sand flat - and a model from the John Deere easy-starting trimmer range.

#### MODUS T LTD - Stand No. A22

Brewery Park Industrial Estate, New Street, Wem, Shropshire SY4 5DT Tel: 0939-233213 Fax: 0939-233682

Contact: Adam Greaves

Value for money means a solid quality of build and prices that please. The all new Modus T range supply just that. For an update on these products and several exciting new machines for 1993 call in for a few words at stand A22.

#### MOORE UNI-DRILL LTD - Stand No. A18

Newhill House, 33 Kirk Road, Ballymoney, Co Antrim, Northern Ireland BT53 6PP Tel: 02656-64444 Fax: 02656-65696

Contact: Sam Moore

Greenkeepers, are you under pressure to improve your course fairways? The Moore Uni-Drill uses a unique patented system which can over-seed large areas quickly, following ground contours

## Iroubled waters

We create beauty while solving problems.

Contact our distributors

## Golf Course Services

6 Stuart Road, Market Harborough, Leicestershire LE16 9PQ. Tel: 0858 463153/464853

Fax: 0858 410085.

Beware of expensive imitations

> See us on Stand A10 at **BTME**

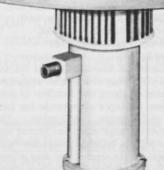
#### Otterbine Aerators

The prescription for troubled breathing, poor circulation, and changing temperatures in ponds and lakes is practical engineering that is aesthetically pleasing









The aerators range in power, circulating from 600,000 to 20 million gallons of water in a 24-hour period. Each complete, turnkey system is deliv-ered fully assembled; no special pumps or foundations are required.

Striking patterns begin with the Starburst, Rocket, Sunburst, Constellation, or Phoenix working alone or mingled together. Add the Otterbine Fountain Glo™ lighting system for spectacular evening display as well as security or the Rock Float Cover for the illusion of natural spray.

Otterbine Aerators meet the water management needs of golf courses, parks, recreational lakes, office and residential developments. Call or write for more information

#### Barebo Inc.

5840 Main Rd. East, Emmaus, PA 18049 USA.

Tel: (USA) 0101 215 965 6018

Fax: (USA) 0101 215 965 6050







accurately, introducing seeds at a constant depth and ensuring good soil contact by immediate consolidation using press wheels. Visit and discuss, stand A18, you're always welcome.

#### **MULTI-CORE AERATORS LTD**

- Stand No. A41

229 Higher Meadow, Clayton Le Woods, Leyland, Lancs PR5 2RR Tel/Fax: 0772-451959

Contact: Ian Waddington

Multi-Core Aerators are the UK importers of the Multi-Core range of equipment. There are four machines in the range, two tractor mounted and two pedestrian machines. The versatile TM1500 1.5m wide tractor mounted aerator is robust enough to handle greens and fairways alike. Being fully sealed throughout the TM1500 is almost maintenance free and productivity of up to 6700 sq ft per hour makes it one of the fastest and most reliable machines. In its class for tractors with less horsepower there is the popular TM1000. For the best job on a bowling green or cricket wicket there is the Non-steering Greenkeeper with front roller and for golf clubs the Steering Greenkeeper with riding platform. A variety of different heads and tines will also be on display so if you or your club are considering purchasing an aerator why not visit our stand where a warm welcome awaits.

#### NATIONAL TURFGRASS COUNCIL

- Stand No. C23

3 Ferrands Park Way, Harden, Bingley, West Yorkshire BD16 1HZ

Tel: 0535-273188

Contact: John Shildrick

The National Turfgrass Council is the national organisation concerned with all outdoor amenity grass and non-grass surfaces used for sport or recreation. We link together 23 member organisations, over 30 patrons, and a widespread Associate membership. Our display shows our current activities on behalf of the industry, our forthcoming events, and our range of publications.

#### NETLON LTD - Stand No. A29

Kelly Street, Blackburn, Lancs BB2 4PJ Tel: 0254-262431 Fax: 0254-694302

Contact: Tim Oliver

Netlon Ltd will give regular 'live' demonstrations of the benefits of the Netlon Advanced Turf System on stand A29 at BTME. Netlon Advanced Turf is the unique combination of natural turf and a mesh stabilised rootzone which resists wear and compaction. It is widely used on golf courses for tees, greens and walkways throughout the UK and across the world, from the Woburn Golf and Country Club to the Fan Ling Golf Club, Hong Kong. The live demonstration shows the unequalled stability of Advanced Turf.

**OAKLANDS COLLEGE - Stand No. C28** Oaklands Campus, Hatfield Road, St Albans, Herts AL4 0JA Tel: 0727-50651

Contact: Ian Merrick

The college offers a wide range of training courses for the professional greenkeeper. Fulltime courses: 1 year course leading to the

National Certificate in Greenkeeping & Sports Turf Management. Part-time courses: Phase 1 and 2 Greenkeeping & Sports Turf Management, Parts 1 and 2 Horticultural Mechanics, Phase IV Business Management. Short Course Programme: a full range of short one or two day courses designed especially for the greenkeeper. The college also offers a full training and technical consultancy package to individual clubs and organisations.

#### OTTERBINE AERATORS - Stand No. A10

3840 Main Road East, Emmaus, Pennsylvania 18049, USA Tel: 215-965-6018 Fax: 215-965-6050

Contact: Charlie Barebo

Otterbine Aerators can help keep irrigation waters clean. This full-time management tool reduces bottom sludge, algae, aquatic weeds and foul aquatic odours through a process called Aeration. Mechanical aerators pull cold dense bottom waters upwards and throw them into the air where they collect atmospheric oxygen. This circulation and oxygenation helps speed biological clean-up process. Mechnical aerators are effective when the stress on the aquatic ecosystem is greatest during calm, still and cloudy days. Otterbine supplies a self-contained compact system with over 100,000 installations throughout the world.

♦ Jim Arthur... the hottest news on the wire informs that that doyen of greenkeeping lore, Jim Arthur, will be making an unexpected but welcome appearance at BTME, addressing the gathered masses on a subject dear to his heart, 'The Analysis Fallacy'. Jim has stepped into the breach caused by the unfortunate withdrawal of one of our speakers and we may be sure that Jim's words of wisdom will echo to a packed lecture theatre. To paraphrase, 'This one should not be missed'.

#### H PATTISSON & CO LTD - Stand No. B24

342 Selbourne Road, Luton, Beds LU4 8NU Tel: 0582-597262 Fax: 0582-505241

Contact: Peter Dell

Pattisson welcome new and old friends to their stand where they will be able to see their new nylon bogey hole cup - putting green markers and flag swivel with the easi-fit flag along with their comprehensive range of golf course and driving range equipment.

#### PRIME WATERMEN LTD - Stand No. B40 Wangford, Beccles, Suffolk NR34 8AX

Tel: 050-278 481 Fax: 050-278 729

Contact: Glyn Prime

Prime Watermen Ltd are main agents for the WEATHER-MATIC range of irrigation equipment as well as being designers and installers of complete irrigation packages tailor-made for turf, landscape and sports applications. The WEATHER-MATIC range comprises impact and gear driven pop-up sprinklers together with remote control valves from brass and plastic materials and also electrical controllers giving microprocessor accuracy at traditional mechanical controller costs. Along with this Prime Watermen Ltd have introduced a three-wire, remotevalve control system which gives a visual display and permanent printed record of the date and time of irrigation periods, watering times for individual stations.

#### PROFESSIONAL SPORTSTURF DESIGN ASSOCIATES - Stand No. A 13

75 Garstang Road, Preston, Lancs PR1 1LD Tel: 0772-884450 Fax: 0772-884445

Contact: John Hacker

Professional Sportsturf Design Associates provide a complete agronomic consultancy service for the golf course. Whether upgrading a mature course to cope with today's increased play or developing a new course, Professional Sportsturf Design Associates can help you. Many mature golf courses are suffering severe agronomic problems and Professional Sportsturf Design Associates can provide the technical and analytical support necessary for a busy greenkeeping team. New golf courses are being planned every week. Having Professional Sportsturf Design Associates act as consultant-in-charge will ensure a high quality, well managed project. Accurate working drawings, tender documents and careful site supervision ensure that you get the best value for money. See Mike Harbridge, John Hacker or David Stansfield on stand A13 to discuss how we can be of

#### PRO-TEE PRODUCTS - Stand No. B26

Hill House Farm, Misbrooks Green Road. Beare Green, Dorking, Surrey RH5 4QQ Tel: 0306-712998 Fax: 0306-712997 Contact: Ian Stonestreet, Garth Bacon

Pro-Tee Products will be exhibiting their tried and tested all-weather teeing-off platform. The mat provides excellent economies for golf club management and greenkeepers alike, with the solid GRC base, and the low cost replaceable artificial grass sections. Due to an extremely successful first year, Pro-Tee Products are currently able to deliver, free of charge, demonstration units to all clubs who would like to try the revolutionary Pro-Tee mat. For further details please see the sales staff on the stand, or contact Pro-Tee Products at the above address.

#### **RANSOMES SIMS & JEFFERIES LTD**

- Stand No. A30

Ransomes Way, Ipswich, Suffolk IP3 9QG Tel: 0473-270000 Fax: 0473-270032 Contact: Richard Bishop

Ransomes' position as a world leader in the production of grass cutting and turf maintenance machinery will be illustrated at the exhibition where the company will be showing a range of machines for the golf course market including aerators, greens and fairway mowers. Launched at the exhibition is the Fairway 300, a new high performance 5 unit ride-on fairway mower designed to cope with world grass growth conditions. The Fairway 300 features include 4 wheel drive providing exceptional traction, excellent fuel economy, low exhaust and noise levels. Hydraulically driven 26 inch wide cutting units provide a cutting width of 114 inches. The Greenspro 56, a highly sophisticated machine designed



control of turf disease

ROVRAL GREEN and CDA ROVRAL take effect immediately upon application by a unique contact action which both controls and prevents six major turf diseases\*.

\*ROVRAL GREEN & CDA ROVRAL can control and prevent:

Fusarium Patch Dollar Spot Red Thread

Leaf Spot Brown Patch Grey Snow Mould

Because the contact action of ROVRAL is unaffected by weather conditions and slow grass growth, you can confidently use ROVRAL GREEN and CDA ROVRAL all the year round. They are particularly effective in the colder winter months, or during summer drought, periods when systemics do not work well.

With no water to add and no mixing, CDA ROVRAL gives you the performance of ROVRAL in a sealed system that is quick and easy to use.

RHÔNE-POULENC

Rhône-Poulenc Environmental Products, Fyfield Road, Ongar, Essex, CM5 0HW. Tel: 0277 301301 Fax: 0277 301119

**ROVRAL GREEN AND CDA ROVRAL CONTAIN IPRODIONE** READ THE LABEL BEFORE YOU BUY: USE PESTICIDES SAFELY





for the precision cutting of fine turf will be alongside the Greens Triple Classic which offers high standards of finish with precise hand operated hydraulic controls and a choice of cutting units. Also on show will be a three wheel diesel Cushman Turf Truckster. The multi-purpose system vehicle available with a range of attachments for all aspects of turf care will be shown with the Vicon Spreader.

#### **REASEHEATH COLLEGE - Stand No. C25** Reaseheath, Nantwich, Cheshire CW5 6DF Tel: 0270-625131 Fax: 0270-625665

**Contact: Dennis Mortram** 

Reaseheath College is the only centre approved by the Greenkeepers Training Committee for greenkeeper training in the North West and Midlands. The college has an excellent reputation and outstanding facilities which include a 9-hole golf course affiliated to the English Golf Union and operated on a commercial basis, providing students with valuable practical experience. Courses offered include a three year full-time HND in Golf Course Management, and part-time courses in Greenkeeping at craft level to NVQ 1 and 2, and Management level to Phases 3 and 4, as well as NEBSM. In addition Reaseheath offers a Greenkeeping Machinery Maintenance course designed to assist practising greenkeepers or people employed in ground maintenance work.

#### **RHÔNE-POULENC ENVIRONMENTAL PROD-**UCTS - Stand No. A7

Regent House, Hubert Road, Brentwood, Essex CM14 4TZ

Tel: 0277-261414 Fax: 0277-264072

Contact: Sion Price

Is your time increasingly spent on paperwork? Are you sure your pesticide records are accurate and up-to-date? Are you looking for a simple system to deal efficiently, safely and accurately with the preparation and application of pesticides, in addition saving you time in the generation of spray records. If so, visit stand A7 and see the latest update of DATACHEM. DATACHEM is a computer software program designed to aid in the safe, accurate and efficient use of amenity pesticides. In addition to the array of standard features, the latest upgrade now incorporates a spray operator record system and the facility to enter details on any manufacturers product. Rhône-Poulenc market a wide range of products for the control of pests, weeds and diseases on turf, and we welcome the opportunity of BTME to discuss solutions to your turf problems.

#### **RIGBY TAYLOR LTD - Stand No. A43**

Rigby Taylor House, Garside Street, Bolton, Lancs BL1 4AE

Tel: 0204-394888 Fax: 0204-385276

Contact: Clive Williams

The enlarged Rigby Taylor stand will feature some of the most advanced products in turfcare today. New products, new formulations and new literature will be available along with a major advance in Fusarium control, which will be of interest to all professional greenkeepers. Come and meet our technical team, come and enter our competition and we are sure that you will be pleased that you decided to 'Talk to Rigby Taylor'.

#### **ROLAWN (TURF GROWERS) LTD**

Elvington, York, North Yorkshire YO4 5AR Tel: 0904-608661 Fax: 0904-608272

Contact: Terry Ryan

Rolawn is the largest turf grower in Europe and has built its reputation on supplying greenkeepers with the highest quality purpose grown turf, all year round and in any quantity. Turf is supplied either in square yards or in the new 25 sq yd rolls. As a special service, laying equipment is offered free of charge for customers to lay the large rolls themselves, in a shorter time and at a greatly reduced cost. If you want turf of consistent quality, or need advice on what turf to use, visit the stand at BTME, or contact head office or one of Rolawn's own local turf depots.



#### **RUFFORD TOPDRESS SUPPLIES LTD**

Stand No. A39

Acton Grange Quarry, Birchwood Lane, Moore, Warrington, Cheshire WA4 6XE Tel: 0925-232476 Fax: 0925-574004

Contact: Peter Jefford

Rufford Topdress Supplies Ltd are leaders in the field of supplying golf courses and sportsgrounds throughout the UK with a superior range of topdressings and construction rootzone mixes. New for the show will be Super 1742 topdress, Bunker 17 Sand, Divot mix, Budget topdress and topdressing covers. All Rufford products are produced from their own quarries. Working closely with prominent soil scientists and agronomists has enabled Rufford to set very high standards within the industry. A warm welcome awaits old and new customers.

#### SPORTS TURF SERVICES - Stand No. C6

Newbridge Industrial Estate, Newbridge, Mid Lothian EH28 8LE

Tel: 031-333 2345 Fax: 031-333 5311

#### SISIS EQUIPMENT (MACCLESFIELD) LTD - Stand No. B1

Hulley Road, Hurdsfield, Macclesfield, Cheshire SK10 2LZ

Tel: 0625-503030 Fax: 0625-427426

Contact: Mrs L Hilton

The SISIS Trugreen is a multi-purpose system for all fine turf surfaces. Use of the Trugreen allows a higher cut, increasing pace with less stress on the turf. This ride-on unit has twin split rollers, one on each side of the machine, both driven by a hydraulic motor axle from an 8.5hp vertical shaft engine. This provides a smooth forward/reverse traverse with a variable speed control. When used in conjunction with a third roller attachment levelling is achieved by the over-riding effect on slight hollows; the level surface being firmly rolled, whilst low areas are left. Other optional, interchangeable attachments include spiker-slitter; brush, rake; Rolaspike, roller and transport trailer.

#### SPORTS GROUND IRRIGATION

- Stand No. A9

6 Stuart Road, Market Harborough, Leics LE16 9PO

Tel: 0858-463153 Fax: 0858-410085

Contact: Mike Walker

Sports Ground Irrigation Co. will be showing for the first time at BTME, their remote control irrigation system - this enables the greenkeeper to operate each valve manually without opening the valve box. The system uses a hand-held transmitter and smart decoders developed specially for the CIC range of decoders and is probably the easiest golf course controller to programme. Also on display will be the full range of "Hunter" gear driven sprinklers, including the "Hunter" golf range for which Sports Ground Irrigation are the UK distributors.

#### SPORTS TURF RESEARCH INSTITUTE

- Stand No. C3A

Bingley, West Yorkshire BD16 1AU Tel: 0274-565131 Fax: 0274-561891

Contact: Dr Ian McClements

The Sports Turf Research Institute was founded in 1929 as an independent, non-profit organisation. It exists to raise turf standards through research, advice and education. Our advisory service employs a team of 17 agronomists who provide golf clubs, sports clubs, schools and local authorities throughout the UK with technical advice on turf maintenance. We have over 30 years experience in construction management and have directly participated in the successful construction of a wide range of schemes, including golf courses, soccer and rugby pitches, and bowling greens. As consultants, we provide an unparalleled service where a project can be overseen from the initial conception to final completion. At all stages of development, our scientists at Bingley can provide additional advice on soil physics, chemistry, turf pathology and ecology.

#### STA-BRITE SUPPLIES LTD - Stand No. A6

Unit 7 Bessemer Park, Bessemer Road, Basingstoke, Hants RG21 3NB Tel: 0256-811811 Fax: 0256-811078

Contact: Dan Haas/Mike Fabb

Sta-Brite will be showing details of their HI-FLIERS grass seed mixes, most of which have been upgraded to include more of the cultivars rated highly by the STRI in their latest listing. The STA-GREEN and SCHWEIZER ranges of sports turf fertilisers will be on show as will a new wetting agent. You can also get a sneak preview of their new catalogue and price guide. Published annually in February this is one of the few priced catalogues available that gives brief user-friendly product information together with prices for a very wide range of consumable turf care products and golf equipment.

#### SUPATURF PRODUCTS LTD

- Stand No. A5

Amenity House, 2 Maizefield, Hinckley Fields Industrial Estate, Hinckley, Leicestershire LE10 1YF