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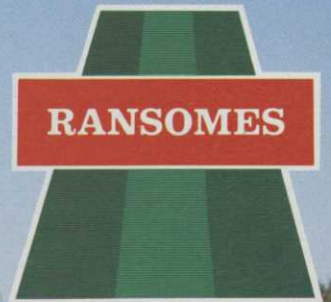
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SEPTEMBER 1984

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Come on down to Windsor!

This month, the industry makes its annual pilgrimage to Windsor as the 39th staging of the international exhibition organised by the Institute of Groundsmanship gets underway. Now established as the regular venue, the Royal Windsor Racecourse is expecting some 30,000 visitors to flock through its gates between September 18-20. We begin our potted description of selected stands on page 5.

The organisers say it will be the biggest show ever with over 300 exhibitors from around the world occupying 45,000 sq m of demonstration and exhibition space. In fact, such is the demand for stands that a waiting list has been introduced by the IOG. It is hoped that the installation of closed pavilions for next year's show will ease the squeeze.

A road across the centre of the Silver Ring, which will link the closed pavilions, should go a long way to improving 'traffic congestion'. Work has also started on a permanent IOG pavilion at Windsor.

You'll be sure of a big welcome this year at the *Greenkeeper* de luxe exhibition and hospitality unit. It has been designed to provide comfortable surroundings, both inside and out. A lounge area provides the right atmosphere to entertain or conduct business in style and *Greenkeeper* staff and contributors will be on hand to greet the magazine's many friends and to answer any questions you might have.

Ideally placed next door, you'll find the English and International Golf Greenkeepers' Association. So, head straight for stands I 20 and 21, only some 100 metres from the entrance, before making your way into the rest of the exhibition.

To celebrate its golden jubilee, the IOG has arranged a display of vintage mowers, showing their evolution since the 1830s. The display, presented by Andrew Hall, author of the *History Of Lawn Mowers*, can be found at the rear of the racecourse administrative offices near to the main grandstand. The display has been made possible through the sponsorship of Steetley Vitax.

Finally, the IOG is planning two overseas tours in 1985 for members. The first will be to the GCSAA convention in Washington DC next February. This will be followed by a trip to Holland in May.

At the time of going to Press, *Greenkeeper* heard of the sudden death of Alec Swan. Alec was the founder and head of Golf Landscapes Ltd of Brentwood, Essex. We extend the sympathy of his many friends in the trade to his family.

JACOBSEN KINGS



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INSTITUTE OF GROUNDSMANSHIP INTERNATIONAL E·X·H·I·B·I·T·I·O·N

ALTROSPORT SURFACES

SuperTurf synthetic grass, which was selected for the Olympic Games hockey tournament, is now available to golfers.

Marketed by Altroport Surfaces, indoor and outdoor sports surfacing specialists of Caxton Hill, Hertford, Super Tee golf mats have the same densely tufted polypropylene pile as the Olympic pitches on a resilient polyethylene underpad.

Tee inserts in the material, which can be readily replaced if damaged, let players choose the preferred peg height. Light and portable, Super Tee golf mats do not retain water from subsoil or rain and dry out quickly. They can be laid on any level surface of concrete, asphalt, wood or grass, but are best laid on paving stones and bonded with a waterproof adhesive or in specially constructed wooden frames. Vigorous dry brushing with a stiff broom is the only maintenance necessary.

They are already in use at a number of public golf courses and clubs, including Addington Court, Ifield, Combe Wood, Tandridge Park, Malden, Ellesborough, Eastbourne Downs, Farnham, Tilgate Forest, Thames Ditton, Mannings Heath and Royal Dublin.

Geoff Cotton, managing director of Addington Court Golf Ltd, who owns and manages four public golf courses, said: "It is absolutely essential to have mats on most courses for winter tees and particularly for public courses. The Altroport Super Tee is ideal and I am sure they will be successful. No one should have any doubt about installing them."

Super Tees are distributed by T. Parker and Son of Worcester Park and Supaturf Products of Perterborough.



The Super Tee golf mat with polyethylene underpad.

BOB ANDREWS

The company's exhibit will consist of a complete product range, including Bluebird Power Turf Scarifiers, Lawn Doctor Power Turf Scarifiers, Turf-Punch Turf Aerators, Lawn Genie Tractor Drawn 'Cut and Collect' Mowers, Billy Goat sweepers and blowers, Cyclone Centrifugal Fertiliser Spreaders, Ascot Lightweight Bunker Rakes and portable generators.



Bob Andrews' Lawn Genie cutting and collecting fairway rough.

BOURGAINS

Oxford-based main agents for Case Trenchers, Bourgeins will be showing the TE734 trencher fitted with the Varidrainer. The TE734 is fitted with a 34hp Lister diesel engine and is mounted on 10in cleat tracks. The Varidrainer can dig widths from 2.5in to 8in and to a maximum depth of 26in. All the spoil is then swept on to the Hi Lift conveyor system, which discharges it at a height of 6ft - sufficient for most trailers. The TE734 is more toughly built than its predecessor - the TF700 - and is manufactured in the U.K. The Case range runs from 7hp to 72hp and is available on tracks or rubber tyres. Attachments include backhoes, dozers, borers and a choice of chain lines including standard and heavy duty.

BRITISH SEED HOUSES

British Seed Houses will, once again, be exhibiting its range of leading turf grasses, which includes such well-known cultivars as Frida and Checker Chewings Fescue, Fylking and Glade Smooth Stalk Meadow Grass, Tournament Hard Fescue, Penncross Creeping Bent

and Tendenz Browntop. The company has found a great demand this season for its Dutch variety of Chewings Fescue called Frida, which is ideal for use on golf courses. Frida has been rated very highly by the STRI where it has been given six A ratings for its overall performance, which includes quick establishment, short compact growth and good resistance to fungal disease with a strong summer and winter colour. There will be an interesting display of several grass seed mixtures including the BSH Golf Greens and Tees Mixtures. The company is fortunate in having its own amenity grass trial grounds in Lincolnshire where over 200 cultivars are on trial.

CHIPMAN

The stand will feature aspects of all three divisions of the company—in particular, the expansion into artificial sports surfaces through the Sport-systems division. Timber Products will have on show the new range of Toddler playground equipment and the long-established Chemicals division will be displaying herbicides, fertilisers, turf seeds and application equipment.

COMPLETE WEED CONTROL

Complete Weed Control will be showing two new pieces of equipment. Developed with a particular type of contract service in mind, both are designed for those with small areas to maintain. The company has built an electric sprayer, powered by a 24 volt battery system, which is potentially capable of covering 15 acres per day. Ideally suited to treat small grass areas and footpaths with its detachable 2m boom, this sprayer is totally silent in operation. Also recently developed is a highly specialised van able to carry a wide range of equipment and different chemicals. The design of the main water tank and mixing chambers enables the operator to choose and apply the appropriate treatment without the risk of cross-contamination.



Service by Complete Weed Control.

DAVISON INTERNATIONAL ASSOCIATES

Geoffrey Davison, who has been responsible for so many of the techniques and specialised equipment used for sportsturf drainage, has now introduced a most significant new concept and range of equipment. Together, these will dramatically decrease the cost of work on new or existing turfed areas while producing accurately defined high standards.

This new approach will be included in two papers he has been invited to present at the International Turfgrass Research Conference at Avignon, France next year and his new organisation, Davison International Associates will have a full presentation on show at Windsor.

Davison's specifications for the construction, drainage and maintenance of sportsturf combine true expertise with unique mathematics so that precisely stated standards are proven and guaranteed.

GREEN'S/HINOMOTO

Two new grass cutting models fitted to the Hinomoto tractor will feature on this Scottish company's stand. They are the Hinomower drive-in, swing-fit front and mid-mounted hydraulic cylinder mower and the Hinomower front or mid mounted front pto drive rotary mower, using a novel method of power transmission that does away with the right angle V-belt.

FISONS

Fisons Horticulture will launch a new product for the professional groundsman. The Fisons stand will also feature a demonstration of the new slow release nitrogenous fine turf fertiliser Greenkeeper Super-N. Launched at last year's exhibition, Greenkeeper Super-N has proved especially popular because of the reduced number of applications required to keep nitrogen levels at the optimum. One application of Greenkeeper Super-N, which contains both rapid and slow release nitrogen sources, will provide a steady nutrient flow for three months, producing a healthy, actively growing, resilient sward. Information will also be available on Fisons' full range of turf fertilisers, top dressings and chemicals, concentrating in particular on the autumn turf care products — Greenkeeper 1 (fine turf fertiliser), PS3 (outfield turf fertiliser), Turfclear (combined turf fungicide and worm-killer) and the top dressings Humull, Humull and Sand and Sports Turf Compost.



Greenkeeper Super-N from Fisons will be on show at Windsor.

FARMURA

Farmura is exhibiting its range of environmentally safe products. Highlighted will be Farmura Liquid Organic Fertiliser, now a successful part of turf management programmes. Farmura encourages root development, tillering and resistance to stress. Used as part of reseeding programmes, Farmura helps the establishment of new turf. Case histories will be on display. New developments from the company include Farmura Green for fine turf and new colour-coded packaging for easy identification. A free prize draw will be held on Thursday.



Farmura says: 'Not only Carnation comes from cows!'

FARRANT CHEMICALS

Half a gallon of whiskey and other prizes can be won on the Farrant Chemicals stand. Soilife will, again, be one of the main features on display. Recent independent tests show that application of Soilife not only improves drainage, particularly on heavy clay soil, but releases valuable trace elements. Experienced greenkeepers and groundsmen now incorporate Soilife in their regular maintenance programme.

Also on display will be Kelpak, a liquid seaweed concentrate. This product is the only seaweed on the market made without the use of chemicals, additives, dehydration or freezing. Kelpak can be sprayed and mixed with most herbicides and pesticides. A litre is sufficient to treat an acre. It can also be used as a foliar spray or applied directly to the soil when planting out plants and shrubs.

Vita-Soil supplies hormones and micro-organisms to the soil. It can be used when growing seeds, when transplanting without the need of additional fertilisers or as an addition to compost mixes and top dressings.

More stand descriptions on pages 8, 10, 12, 14, 16 and 18

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WINDSOR

September 18, 19, 20.

STAND I.5-6

and at the

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WINDSOR

September 12, 13, 14.

STAND 73.

arboricultural Safety Training Courses on site in Guildford or with owners on their own land. Our latest Catalogue of equipment for sale includes over a thousand items. Remember equipment is only sold after we have proved its worth for ourselves in use! The picture shows only some equipment. To illustrate the complete range would occupy many pages! View it all in our Showrooms or . . .



Honey Brothers Limited, New Pond Road, Peasmarsh, Guildford, Surrey GU3 1JR. Tel: Guildford (STD 0483) 61362

FORD

Ford Tractor Operations will be present, as usual, in strength at Windsor. In addition to exhibits from the best selling Highway and Compact tractor ranges, Ford will be unveiling a new 26hp Compact tractor. Filling the gap between the 16hp 1210 and 32hp 1910 models, the new tractor will undoubtedly increase the appeal of this already popular range.



BURTS & HARVEY

Burts & Harvey, previously Diamond Shamrock, will be featuring two plant growth retarders. Atrinal, based upon Dikegulac-Sodium, is used primarily on hedges. An interesting display of species will be on show with both treated and untreated plants on view. Various rates of Atrinal will have been applied to several different types with untreated specimens shown alongside as a comparison. The

second, Regulox K, based upon potassium salt of Maleic Hydrazide, will be featured following the successful launch of this formulation last year.

HONEY BROTHERS

Honey Brothers will be exhibiting its full range of arboricultural safety equipment - safety harness, safety head sets, ropes and karabiners, climbing aids, boots and gloves as well as clothing. Also on display will be pruning equipment, road signs, winches, chainsaws and brushcutters. Peter Bridgeman will be available to advise on the company's arboricultural training courses.

CHARLES LAWRENCE

Charles Lawrence UK will be displaying its extensive range of synthetic surfacing products. The company specialises in the construction of sports facilities of all kinds, including athletics tracks, synthetic turf pitches, tennis courts and kickabout areas. In addition, Charles Lawrence manufactures and installs Playtop, reputedly the country's leading safety surfacing for children's playgrounds.

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Watermation

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POP-UP

at Windsor this year!

WATERMATION, the country's leading sports turf irrigation engineers, are sorry to announce that owing to lack of space available, they are unable to have a stand as usual at the I.O.G. Exhibition at Windsor this year.

For all customers in the North, however, we hope to see you all on Stand No. 4, Avenue D, at the North West I.O.G. Exhibition at Ribby Hall Park, Wrea Green, Nr. Blackpool on 2nd and 3rd October 1984. We are always happy to come out and visit you on site and are available at our usual addresses below.

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HUXLEYS

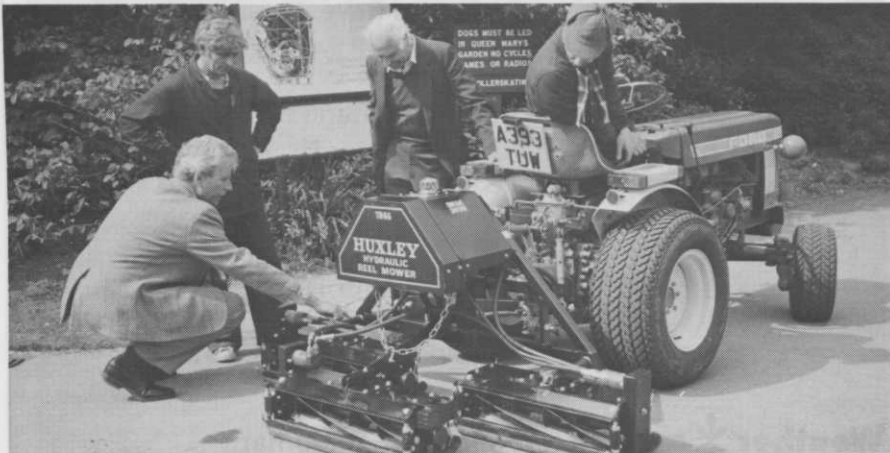
Huxleys will be showing several new products at Windsor, including the new three and five unit Hydraulic Reelmowers for Compact Tractors and Cushman Trucksters and the new British-built Little David Stump Remover.

The TR66 Hydraulic Triple Reelmower is already used by the Royal Parks. Its low weight, 66in cutting width and fast attachment make the unit ideally suited for use with 16hp to 24hp Compact Tractors and Cushman Trucksters.

The TR108 five unit Hydraulic Reelmower has folding outside cutting units and an overall cutting width of 108in. Like the TR66, this unit can be fitted to a suitable Compact Tractor or Cushman Truckster in seconds.

The popular Little David Stump Remover is now built by Huxleys in Britain and will be seen in its new red and black livery. This portable, one-man machine has a powerful 16hp engine and can tackle any size of tree stump.

Other products on show will be the Cushman three and four wheel Turf Trucksters with a full range of British-built attachments; Cushman Front Line Mowers; Royer Shredders and Powerscreen; Huxley Truck Dresser for surface dressing of footpaths and sports turf and Huxley Red Rider Work Carts.



Huxleys' TR66 Hydraulic Reelmower.

KUBOTA

The company recently announced a new range of compact tractors - the 200 series. The launch of the Kubota B6200 (15hp) and the B7200 (17hp), together with the B8200 and B8200 HST (19hp), which was unveiled last year, complements the existing 100 series, giving Kubota a range of nine models between 12hp and 19hp.

The 200 series, with new features and distinctive styling, provides excellent operator comfort and ease-of-working.



One of a new range - Kubota's B6200.

Nice greens you've got for a new course. Must have taken ages to establish.

Not at all. Six months actually.

Six months!! We've had our fourteenth out for nearly 2 years because of re-seeding!

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