

NOTEBOOK...

6th Tournament

DESPITE the October hurricane which swept south east England and changed the landscape overnight, the 18 and 9-hole courses at Woodbridge Golf Club in Suffolk, venue for this year's Ransomes 6th International Golf Greenkeepers and Superintendents Tournament, are back in excellent shape.

At the previous meeting three years ago at St. Andrews, 13 countries were represented at the tournament, and this year's event at Woodbridge, on Wednesday, 5th October, is expected to attract competitors from even more countries.

Bordering the club's 9-hole course is Rendlesham Forest, virtually destroyed by the gale. But within days after head greenkeeper Lyn Arbon and his staff had set to work with chainsaws, both the 18 and 9-hole courses were back in play. None of the tees, fairways or greens were damaged and although members are aware of changes in the landscape when playing the 18-hole course, it has not lost any of its charm.

Although the 9-hole course itself is back to what it was before the hurricane, the devastated Rendlesham Forest leaves visitors in no doubt about what happened in October.

Pictured below is Lyn Arbon, head greenkeeper at Woodbridge Golf Club.



BRITISH TURF IRRIGATION ASSOCIATION

THE Buyer's Guide in this issue includes for the first time a full listing of all full and provisional members of the British Turf Irrigation Association. These members are committed in their work to the published standards of the BTIA, and to the Code of Ethics and the conditions and details applying to installation work which are set out in the *Guide to the BTIA*, obtainable from the BTIA Secretary (address below and in the Buyer's Guide entry) at £2.50 including postage.

The British Turf Irrigation Association was founded in 1978, and now has 19 full members, as well as provisional and associate members.

At the Annual General Meeting last December the chairman, Peter Roberts, took stock and looked ahead to further developments. He described BTIA participation in the National Turfgrass Council's event at Coventry in October, and the production of the new edition of the *Guide to the BTIA*.

For the future, he spoke of the need for a professional qualification within the industry: the Association was already working on this, to develop a structure of training which would lead to the certification of Association members' staff, and so improve still further the service they could give and the confidence with which customers could deal with BTIA members. Peter Roberts also foresaw closer liaison with the water industry on technical matters; with the landscaping industry to widen and develop the use of irrigation in landscaping work; and with the various organisations represented in the National Turfgrass Council to help the NTC become the focus for regular

and comprehensive conferences for the benefit of all concerned with turf and amenity grass.

The BTIA is concerned with every kind of sports and recreational turf, and with landscape uses of irrigation also. This broad scope is evident in the recent second edition of *Your Guide to the British Turf Irrigation Association*.

The previous guide had been largely concerned with golf in the minimum standards and other technical information it gave. The new and larger guide shows how general minimum standards can be applied to all turf and landscape irrigation systems, in addition to those special standards which are then explained for golf courses, bowling greens, sports areas of all kinds, and landscapes.

The guide also has a new section of "useful information", as well as the conditions and details applying to installation work and the BTIA code of ethics which are the basis of customer confidence in the members of the Association. Behind it all is the assurance that a client or customer may have recourse to the BTIA secretary in all cases of dissatisfaction with work by a member of the BTIA and if adequate redress has not been obtained after taking the matter up with the contractor.

The Association's secretary is an officer independent of all member companies, and would deal with any problem as fully, quickly and carefully as possible, to maintain the good name of the Association. All this information is in the guide, obtainable on payment of £2.50 (postage included) from The Secretary, British Turf Irrigation Association, 3 Ferrands Park Way, Harden, West Yorks. BD16 1HZ.

NOTEBOOK...

New pump from Grundfos

GRUNDFOS pumps has strengthened its CR range of Vertical Multistage In-Line pumps with the introduction of a new model, the CR8, which extends the performance capability of the CR range, filling the gap between CR4 and CR16 models.

The CR8 will gradually replace the established CP8, although the CP8 will continue in production for replacement purposes, with spares available for many years.

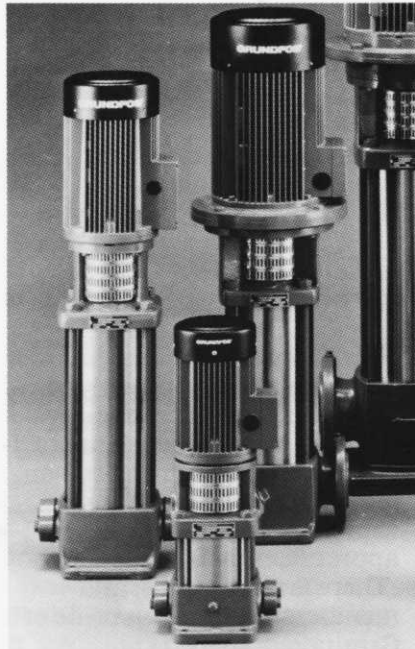
The manufacturers say the new pump provides greater efficiency, as well as an improved NPSH curve, smaller more compact dimensions and reduced weight.

Covering flows from 6 to 12 M3/hr, the CR8 offers 13 performance variations at heads up to 205 metres, with a liquid temperature range of - 20 degrees centigrade to + 120 degrees.

Models CR8-10 to CR8-120 have a maximum operating pressure of 16 bars, whilst models CR8-140 to CR8-200 can operate at system pressures up to 25 bars.

As with the entire CR range, the CR8 is suitable for numerous water supply applications, including industrial transfer and cooling circuits, boiler feed, pressure boosting and distribution for factories, high rise dwellings and offices.

The new pump continues the Grundfos tradition of using fabricated stainless steel for vital components such as



impellers, intermediate chambers and outer sleeve. This material combines strength, light weight and resistance to corrosion, ensuring sustained performance, long life and operational efficiency.

The use of a splined pump shaft enables improved assembly and faster, easier service. Additionally, split coupling allows motor removal and replacement without dismantling the pump unit.

Diamond polished tungsten carbide faces are used for the mechanical shaft seal, giving resistance to wear. The water lubricated pump bearings are manufactured from tungsten carbide and ceramics to ensure long operating life between service intervals.

Further information can be obtained from Grundfos Pumps Ltd on (0525) 850000.

Pesticides Applications Log

DUE to the requirements of the Control of Pesticides Act 1986 to record all spraying operations, Chipman Limited have produced "The Chipman Pesticides Applications Log" to enable operators to record accurately the spray applications they make.

The applications log contains all the necessary information

to be recorded - rate of application, area to be treated, spray volume etc and a special "tear off" instruction sheet for each operator.

They are available direct from Chipman technical representatives or contact Chipman, on Horsham (0403) 60341 or Harrogate (0423) 68658, for your copy.

THE Institute of Groundsmanship is to move its annual IOG Sports and Leisure World Trade Exhibition from Windsor Racecourse to the East of England Showground at Peterborough in 1990.

The move has been made necessary because of the exhibition's unprecedented success: new and existing exhibitors are clamouring for space, the 35,000 visitors annually have increasing expectations, and there is a growing number of delegations from overseas.

While the Institute greatly regrets that the move will terminate a long and happy association with Windsor Racecourse, it looks forward to the development which will now be possible as a result of the more extensive and sophisticated facilities at Peterborough.

The change of venue brings one other marked benefit for exhibitors - the 1990 exhibition date will be almost two weeks earlier in the calendar, September 4, 5 and 6.

The 1988 exhibition will, of course, take place at Windsor on September 20, 21 and 22, whilst the 1989 dates (at Windsor) are September 19, 20 & 21.

Underlining the need for a move, this year's exhibition will be the largest ever. A record amount of trade stand space has already been booked; there is a greater demand for the demonstration areas; and a heavier than usual number of inquiries both from the UK and overseas have been received.

The total showground site at Peterborough covers some 310 acres of fine parkland, providing approximately 365,000 sqm of outdoor space, and 2,500 sqm of indoor accommodation - with a further 4,500 sqm covered space held in reserve.

Of the 105 acres allocated to the event, 60,000 sqm have been reserved immediately adjacent to exhibitors' stands for working demonstrations.

For further information, contact the IOG on 0908 311856.

NOTEBOOK...

THE Master Groundsman and Young Groundsman of the Year Awards for 1988 are once again being organised by the Institute of Groundsmanship, and this year ICI Professional Products have agreed to be sponsors of the event.

The annual Awards, now in their eighth year, have undoubtedly become the sports and leisure industry's most rewarding competition - with dozens of prizes, totalling £10,000.

The Master Groundsman and Young Groundsman of the Year will each win a trip to the GCSAA Convention, which will be held in Anaheim, California in February 1989. They will also receive an engraved silver salver.

The runner-up in each category will be invited to an extended weekend in Germany where they will visit research facilities and trials centres.

The two third prize winners will be invited to visit the ICI salt mines in Cheshire - a mile underground! - and Europe's biggest.

All 18 finalists will receive an engraved crystal decanter.

The employer of both the Master Groundsman and the Young Groundsman of the Year will receive £500 worth of "Longlife" turf fertilisers from ICI Professional Products. Similarly, the college, university or study centre with the largest number of student entries will receive £500 worth of "Longlife" fertilisers.

Groundsman awards total £10,000

The IOG branch with the highest number of its own members taking part in the 1988 competition will receive a cash award of £100. There will be runner-up prizes of £75, £50 and £25.

The competitions are open to everyone involved directly in the management or maintenance of sports and leisure turf-culture facilities: groundsman, greenkeepers, park officers, estate managers, trainees and apprentices, and students.

There is no entry fee, and membership of the Institute of Groundsmanship is not necessary.

The Master Groundsman competition is open to everyone over the age of 22, and there is no upper age limit. Entrants for the Young Groundsman of the Year competition must be over the age of 16, and not have reached 22 years by 31st December 1988.

The final date for receipt of entries will be 12 noon on Tuesday 31st May 1988, and initial adjudications will take place during June 1988.

Regional interviews will be held during the period July/August and will be conducted by representatives of the Institute of Groundsmanship, ICI Professional Products and

the local ICI Professional Products distributors. The distributors will be organising prizes for the regional semi-finalists in each category.

Finally, nine regional Master Groundsman and nine regional Young Groundsman finalists will be invited to spend an expenses-paid day in London on Monday 31st October 1988, where they will be seen personally at The Reform Club, in London's Pall Mall, by a panel comprised of representatives of the Institute of Groundsmanship, the Technical Services Division of ICI Professional Products, and independent experts.

The panel's decision will be announced that same evening at the annual IOG Educational Awards ceremony, also held at The Reform Club, where the winners and runners-up will receive their prizes.

The nine regions of the competition are: Scotland; Northern Ireland; North-West England and North Wales; North-East England; The Midlands and Central Wales; East Anglia; London and South-East England; South West England and South Wales; and Eire.

Entry forms are now obtainable from The Institute of Groundsmanship, 19-23 Church Street, The Agora, Wolverton, Milton Keynes, Bucks and ICI Professional Products, Woolmead House East, Woolmead Walk, Farnham, Surrey.

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Further details available from:-

The Principal, Oatridge Agricultural College, Ecclesmachan, Broxburn, EH52 6NH Tel: (0506) 854387 Residential facilities available

NOTEBOOK...

Flying visit

NINE sales staff with Frews, Ransomes' dealer for the the majority of Scotland, flew from Edinburgh to Norwich and on to Ipswich by road, to attend two days of training at the Company's Nacton Works. Although most of them are men of long experience and standing within Scotland's turfgrass industry, they nevertheless welcomed the opportunity to be brought up to date with Ransomes product range and to discuss matters of mutual interest with the



company's marketing and technical personnel.

In addition to spending time in the classroom, the visitors also tried out the equipment

for themselves. The opportunity was also taken for them to see something of Ransomes product development and manufacturing facilities.

STRI retirements

TWO long-serving, senior STRI staff members retire together on 13th May 1988. They are Mr J P Shildrick, BA, CBiol, MIBiol, FIHort, who has been the assistant director for 20 years, and Mr B M Wood, GCIS, who has been the secretary for 33 years.

John Shildrick's principal involvement has been with the Institute's research programme. He has initiated many new projects over the years, including pioneering the testing of grass cultivars for amenity use. This latter resulted each year in the production of the Turfgrass Seed leaflets outlining the attributes of good cultivars of turfgrasses which are

marketed for sports turf use.

Brian Wood, as institute secretary, has been essentially a "back-room boy" whose many responsibilities have included the administration, personnel and accounting functions of the Institute.

The secretary designate is Mr T R Wheeldon, FCA, who has wide industrial experience as a financial director and company secretary in textiles.

FERTILISER specialists Vitax Limited have appointed a new distributor for their Key Range of products designed for sports turf, amenity areas and the leisure industry in South Wales. They are Celtic Mowers Ltd, Celtic House, Fabian Way, Swansea, West Glamorgan, Tel: 0792 41517/41220

New Consultancy

JON ALLBUTT, until recently technical manager for Synchemicals Ltd, has announced the launch of his new venture, **Jon Allbutt Associates**, a consultancy that specialises in service to amenity horticulture. Concentrating initially on giving advice and support to managers who are dealing with the new FEPA regulations, **Jon Allbutt Associates** offer a comprehensive service from design and positioning of stores, choice of chemical pesticides and spraying systems to conducting an audit to determine the number of employees requiring training and certification. Tel: 0959 75575 for details.

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Cushman going great!

SUSTAINED recognition of the year-round turf maintenance capabilities of the Cushman Turf Care System has been marked by excellent sales figures for the past six months.

In fact, more than 50 Turf Truckster vehicles, complete with Huxley and Cushman turf-care and load-carrying attachments, have been delivered to customers and dealers since the 1987 Royal Windsor Show by the Cushman distributor for the British Isles, Huxleys Grass Machinery.

It is clear that greenkeepers and other professional groundstaff continue to appreciate the time, labour and cost-saving contribution that Cushman equipment can make to their all-season turf maintenance operations.

First sold in Britain by Huxleys more than ten years ago, the Cushman Turf Care System today comprises the 2

and 4 Wheel Turf Truckster vehicles together with a complementary range of specialist attachments.

Turf-care equipment includes aerators, a scarifier, a top dresser, a sprayer, a drag mat and brush, a mole blade, reel mowers and a fertiliser spreader. Huxleys also offer a number of alternative load-carrying bodies.

Huxleys believe that there is no better way for prospective purchasers to judge the attributes of the Cushman Turf Truckster and its range of attachments than by a working demonstration on their own ground and they will be delighted to arrange this in any part of the UK.

For further information, contact Huxleys Grass Machinery at either Hillside, Thorpe Lea Road, Egham, Surrey TW20 8JG (Tel: 0784 38666) or The Dean, New Alresford, Hampshire SO24 9BL (Tel: 0962 733222).

Handy fleet of mowers...

DEREK BELCHER, director of Handy Garden Machinery, Swindon, casts a final eye on the latest fleet of Allen National 68 Triple Mowers the company is supplying to Gloucester Education.

The Allen National 68 is being supplied in 1988 with a Kawasaki 7.5hp four stroke engine as standard.

The smoothness and quiet running of this engine is already proving a popular feature with operators using the first of the 1988 production machines.

Also now as standard are six bladed cutting cylinders all round. What has not altered is the price, unchanged for two years at £2795 plus VAT.

For further details on the Allen range, phone Allen Power Equipment on (0235) 813936.

Bob Wiles, head greenkeeper at the RAC Country Club, Surrey, with the club's latest Cushman Turf Truckster



WINNER of the Maxicrop Supergrass Competition at Scotsturf '87 was district parks superintendent, Mr N Trainer of Aldbar Cottage, by Brechin who won a gift voucher for £100.

Almost 200 people entered the competition, and the answers to the questions demonstrated considerable awareness and knowledge of the Maxicrop amenities range. Not

surprisingly, the main stumbling block for most competitors was estimating the number of horses exercised each day on the gallops at Newmarket, where Maxicrop is used to great advantage. (Answer: 2,500).

Runner-up in the competition and winner of a £50 voucher was Mr R Bartlett of Girvan, who is a greenkeeper at Turnberry.



NOTEBOOK...

Free leaflet from Rocol

A NEW colour leaflet from Rocol shows how to mark out all kinds of surfaces quickly and easily using the Rocol Easyline system.

The leaflet illustrates the full range of eight Rocol Easyline applicators together with twelve highly visible marking paints and two stencil kits, all designed for professional marking inside and out. Typical applications are shown - car parks, warehouses, road repairs, school playgrounds and sports centres, etc.

Details of the twelve Easyline applicators (eight standard, four fluorescent) available line widths and major range features are also shown.

Copies of the leaflet are available from the publicity department, Rocol Limited, Rocol House, Swillington, Leeds LS26 8BS.

PILTLAND CHEMICALS are now distributing the effective fumigant Phostoxin for mole control in amenity grass areas

Phostoxin is packed in aluminium flasks contains 30 x 3g tablets and the minimum order is one pack of ten flasks.

Further information, and a leaflet on mole control, can be obtained from Pilmland Chemicals, Woodcroft House, Old Vicarage Drive, Appleby, South Humberside, DN15 0BY. Tel: (0724) 734025 or 732101.

Turfland roadshow on the road

THE Turfland Roadshow is on its way!

During March and April Turfland Professional Ltd will be demonstrating many of the range of Brouwer turf-care machinery at selected locations throughout the UK.

The Brouwer range of turf-care machinery includes turf rollers, sodcutters, verticut and reel mowers, vacs and fairway mowers. They all have an excellent record for quality and reliability, with first-class spares and back-up service provided by the Turfland team and their wealth of expertise.

The Roadshows present the

existing and prospective customer with the invaluable opportunity of examining and seeing in action the Brouwer machinery at first hand, before buying, and of speaking to the experts. In tandem with the Roadshows a competition is being run, the first prize being a luxury expenses-paid weekend for two in Cheshire, with theatre tickets and a Chinese Banquet thrown in for good measure.

Entry to the Turfland Roadshow is by invitation only. For your personal invitation, and for details of dates and venues, ring Janet Westmore on 09286 272/261.

New literature

MAXWELL HART have just produced some new items of product literature for the recreation and amenity market which are intended to broaden the reader's awareness and understanding of a given subject at the same time as imparting the latest details of the Hart product range.

The most significant example of this is seen with the "Passport" series of booklets on Fertiliser, Grass Seed and Chemicals. The former two were first published in Spring 1987 and such was the response from customers, the print run for these new editions has been increased by 300% and a chemical booklet

is included for the first time.

Copies of this literature are available, free of charge, from the Hart sales offices or representatives, although some 4,000 customers will have received passport booklets through the post already.

BRITISH SEED HOUSES have announced that their 1988 Amenity Grass Seed, Sports-ground, Fertiliser and Wild Flora catalogue is now available. The catalogue has been completely redesigned this year, and includes a novel mixture selector chart where, at a glance, it can be seen what grasses are being used in a given mixture.

For your copy, call Jonathan Franks on 0865 510702.

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Reaseheath offers Greenkeeping Courses for 1988.

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