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# GOLF

## GREENKEEPING

and Course Maintenance

The Official Magazine of the  
British Golf Greenkeepers'  
Association

Founded 1912

The Association is affiliated to the  
English and Welsh Golf Unions

### Editor:

John Lelean

### President:

J. Hamilton Stutt

### Editorial Contributors:

F. W. Hawtree, Martyn Jones

### Vice Presidents:

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F. W. Hawtree, F. G. Catchpole,  
G. Vaughan, J. F. R. Wilson,  
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Dr. P. Hayes, J. Hamilton Stutt

### Chairman:

George Malcolm  
1 Ryehill Cottage  
Brass Castle Lane  
Middlesbrough  
Tel: 0642 323279

### Hon. Secretary & Treasurer:

W. Heeles,  
7 Tentergate Close, Knaresborough,  
N. Yorks.  
Tel: 0423 863851

### Executive Committee:

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Chartered Accountants,  
Claro Chambers,  
High Street,  
Knaresborough

### Solicitors:

Mr. M. Holmes,  
Topham Phillips & Co.,  
11 Princes Square,  
Harrogate, N. Yorkshire  
Tel: 0423 66777

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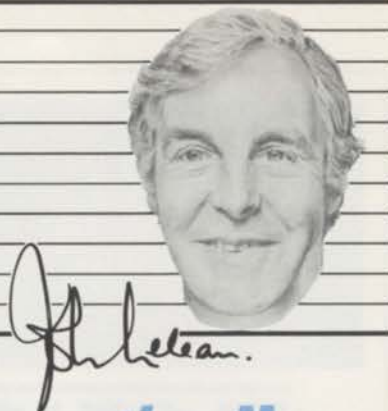
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## Greenside Comment...



## United Democratically

Democracy, one of the most used and abused words in any language was described by the Greek philosopher, Aristotle, as denoting government by the demos, the populace at large, as opposed to a minority elite or a single ruler.

But who are the people? Those with a will to change power structures form themselves into minority groups to organise and influence other members of society whose interests lie in other directions.

Even when sovereign power lies constitutionally with the people, that power has to be delegated to elected officers, who hopefully, will discharge their duties in the manner approved by their electors.

In case our readers should think 'Greenside Comment' is moving into national politics it should be made clear the issue at hand is the proposed merger of the three greenkeeping bodies into a United Association.

A steering committee representing BGGA, EIGGA and SIGGA has held regular meetings for the past twelve months under the chairmanship of Peter Wilson of the EGU to thrash out a draft constitution acceptable to all parties. This has now been completed and through the good offices of the R & A, national secretaries have received copies for distribution to all greenkeeper members.

It looks to be acceptable document subject to minor amendments, which will take a professional custodian of fine turf into the next century, though how any group of sane individuals could devise as a title - the British and International Golf Greenkeepers Association is beyond most of us. If SIGGA are prepared to drop Scottish, EIGGA, the English, surely positions are not so entrenched the British and International cannot be discarded and the new body called the Golf Greenkeepers Association. One dreads to think of the distortions some golf club officials will conjure, when dealing with BIGGA members!

Greenkeepers were sent a pre-paid voting card with their July issue addressed to the Electoral Reform Society. They were asked to indicate whether they agreed in principle to the proposed amalgamation. It was not intended to be a binding vote, purely to test the attitude of the membership to the Executive would be encouraged or otherwise to continue negotiations. Well they certainly received feed-back! Only 28% bothered to mark an X on the card and drop it into a letter-box, though it should also be said, of those who did vote, over 88% were in favour.

A further meeting will now be held in October to agree, or otherwise, on the merger and the adoption of the draft constitution. Your officers want you to attend this meeting in force, but realise, time expense and distance will preclude the majority. Let us hope 'the people' will use their democratic right on the next occasion when postal voting is almost certain to be introduced.

There is nothing less satisfactory for an organisation and its elected officers than working for the membership on a minority mandate. When you are given the opportunity to cast your vote in the easiest way possible - for Aristotle's sake - USE IT.

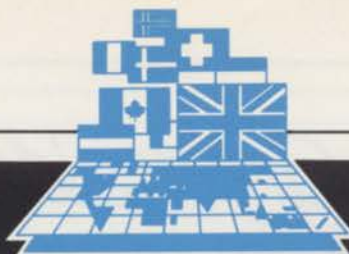
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## Next Month

Full Report and Financial Statements from the AGM  
Windsor Show Review  
Planting trees on the golf course





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# ROYAL WINDSOR '86

**The main event for the Professional Groundsman, Greenskeeper, Landscape Architect, Estate Owner and Manager, Site Operator and Local Authority Employee.**

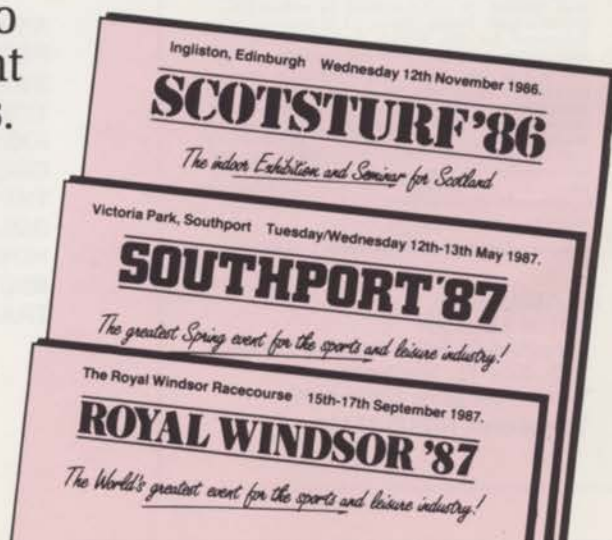
**T**he finest opportunity to see a whole range of developments, discuss services and techniques with experts, and check-test the latest in machinery and equipment.

**Venue:** The Royal Windsor Racecourse, Maidenhead Road, Windsor, Berkshire. **Dates:** 16th, 17th and 18th September 1986. **Times:** 10 am till 5 pm daily. **Entrance:** By Catalogue £1.50. Complimentary admission to IoG Members.

**How to get there:** (Windsor is just 22 miles west of London). *By Road:* A few minutes off the M4 Motorway (Junction 6) on the Windsor-Maidenhead road (A308). Ample car parking facilities available at £1.50 per vehicle. Coaches free. *By Rail:* Frequent services to Windsor from Waterloo, Reading and Paddington with connections to all parts of the country. A complimentary coach service direct to the Exhibition grounds will operate each morning and afternoon from Windsor & Eaton Central and Riverside stations. *By Air:* Close to London Heathrow and convenient also for London Gatwick airports.



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# NEWS Round-up



## —Sports Turf Research Institute— —open new offices at Bingley.—

In the presence of forty distinguished guests and members of the sporting press, the new building which houses the principal offices and laboratories of the Sports Turf Research Institute was officially opened by Mr. J. W. Smith, CBE, Chairman of the Sports Council, at a short ceremony on 3rd July 1986. An inspection by guests of the new building and of the adjoining 12 acre trial ground followed.

The Institute has occupied parts of the Mansion House within the St. Ives Estate at Bingley since its inception in 1929. A decision taken some time ago by Bradford Metropolitan Council who owns the land and 18 hole golf course to re-house the Institute has resulted in the new, purpose-designed building within the area of the former walled garden of the Estate.

STRI will continue to occupy the separate Coach House block to house research staff, as well as the Soil Physics Laboratory which plays such an important role in the consultancy service relating to drainage and construction.

Founded nearly 60 years ago as an independent, non-profit organisation, the STRI exists to raise standards through research, advice and education. A service is offered to users of sports turf, including golf and other sports clubs, schools and local authorities, relating to the construction and drainage of playing areas through feasibility studies and consultancies and the maintenance of existing playing areas. (Both natural and artificial turf are within its remit).

Research is carried out on a 12-acre trial ground at Bingley and elsewhere, as on football grounds and golf clubs, with the backing of chemistry, biology and soil physics laboratories. The results of STRI's past research provide the foundations of today's standard practice in turf culture.

Five-day instructional courses in turf culture are held every spring and autumn.

A body of international standing, STRI is financed mainly by fees and subscriptions. Most of the major sport controlling bodies are represented on the Board.

*Dr. Peter Hayes, the Institute Director said.....*

"The Institute was founded in 1929 as the Board of Greenkeeping Research following a grant from the Royal and Ancient Golf club of £303.13s.6d and with a promise from the four National Golf Unions that they would provide a sum of approximately £2,000 per annum for a period of five years.

Over the last three years we have given 14 seminars to greenkeepers, golf club secretaries and other committee members throughout the country from Exeter to Aberdeen. The smallest audiences we have had at these seminars has been about 70 persons and the largest, 140, and in total we have talked to about 1,500 golf personnel at these seminars.

There is no doubt that there will be increasing demand in the future for good playing surfaces for sports as most people are now looking for an active recreation rather than a sedentary type of life. In addition, the shorter working week, early retirement and the need to provide sports facilities for the unemployed will undoubtedly increase the demand for good playing surfaces for the future, whether this be golf, bowls, soccer, rugby, cricket, tennis or hockey".



## Durham Company provide free Tee Boxes

A new idea for golf course furniture - free of charge - to the club - comes from the Durham based company, Spons - A - Tee Ltd.

The company will supply a neat combined litter bin, bag rest, seat and course information diagram in a durable plastic material.



The units are sited on the 18 tees on the course, with each information panel showing a plan of the hole, yardage, par and stroke index. In return, Spons-A-Tee use the front and rear panels of the units for advertising purposes.

The club is not involved at all in selling space, that is the responsibility of the company's advertising agents.

It has the advantage of providing all the requirements for golf tee furniture in one combined unit and could be an excellent proposition for those clubs who derive a substantial part of their income from visiting parties.

For further details write to:-

The Editor,  
Golf Greenkeeping, P.O. Box 12,  
Wetherby, West Yorkshire





## YOUR OWN SPORTING PARADISE

A sportsman's paradise offering golf, cricket, riding and fishing, is the only way to describe a property offered for sale for a cool £1.25 million by leading estate agents, Knight Frank & Rutley.

For that sum you would acquire a six-hole, nine-pin golf course designed by Coles and Huggett.

The property is a fine Georgian Grade II listed house - The Ham at Wantage, Oxfordshire. Set in 37 acres, the magnificent property has two well-stocked lakes for the keen fisherman, with plenty of trout and carp, as well as its own brook.

One of the six reception rooms has been converted into a billiards room and there is a large swimming pool in the grounds. Six loose boxes and a tackroom cater for riders and, if it is parties you want, there is a large party dance-room.

All this situated in beautiful countryside, just ten miles north of Junction 14 on the M4 and five miles from Didcot station.

## SISIS deny Charterhouse Frame has their approval

The Directors of SISIS Equipment (Macclesfield) Limited have issued a statement that the Charterhouse Universal Mounting Frame, currently being offered to accept "SISIS and many other attachments", has not been designed tested or approved by them.

SISIS, say they offer their own mounting frames at considerably less cost for attachments within their Hydromain System or for mounting on other compact or larger tractors.

David Jenkins of Charterhouse said the Universal Mounting Frame is intended as a mover of attachments for a variety of manufacturers so golf courses do not have to buy equipment to suit their existing frame, but are able to make a choice.

## Parker's Greenkeeper Tournament

The Annual 'Parker' Tournament for Greenkeepers was staged in splendid sunshine on the 12th June, 1986 at Cuddington (Banstead) Golf Club and was attended by representatives of 70 Golf Clubs.

The Course was in superb condition and a good day was enjoyed by all.

The Company Chairman, Mr. George Parker and his wife, Mrs. W. Parker, presented the prizes and the winners were:-

- 1st (Parker Bowl) Stuart McMillan, Leatherhead with 44 points
- 2nd Martin J. Smith, Porters Park
- 3rd Ian Smith, Cuddington
- 4th Roger Glazier, Cuddington
- 5th Derek S. Gould, Langley Park
- 6th Neville Shade, Foxhills

Parkers would like to thank Mr. David Scott, the Club Secretary for his help in organising the event and Mr. Hugh Riggins, the Head Greenkeeper, and his staff for a course in wonderful condition.

## TORO and OLATHE AGREEMENT

TORO, the largest USA independent manufacturer of professional turf and lawn care equipment, have acquired an interest in the Kansas based Olathe business.

Under the agreement, TORO have the opportunity to acquire a significant but minority, percentage of the voting stock of Olathe. The amount of the transaction was not disclosed.

Kendrick B. Melrose, TORO president and chief executive officer said "In reviewing business opportunities in the turf maintenance area, Olathe was a perfect match. Olathe produces a full line of turf care equipment accessories that will complement and round out our product line".

TORO equipment is handled exclusively in Great Britain by Lely (UK) Ltd. based at St. Neots, Cambs. Mr. Graham Dale, Lely's TORO Division General Manager, said he welcomes the tie-up as it offers the opportunity to provide a wide and very professional package to the sector through their nationwide dealer network.

## Patshull Park Hotel & Golfing Centre unveiled

The first of a massive nine phase expansion of the Patshull Park Hotel on the Shropshire-Staffordshire border will be completed by mid-August.

Plans have recently been unveiled by Patshull Park Hotel and Golfing Centre for a new conference and banqueting suite, restaurant extension and coffee shop at a combined cost of more than £200,000.

Patshull Park Hotel and Golfing Centre was bought by a consortium of independent businessmen last autumn who, in 1967, bought Hawkstone Park Hotel in North Shropshire, turning it into one of the most successful hotels and golf complexes in the country and featuring Sandy Lyle as its Director of golf.

Managing Director of both complexes Mr. John Freeman said "The new

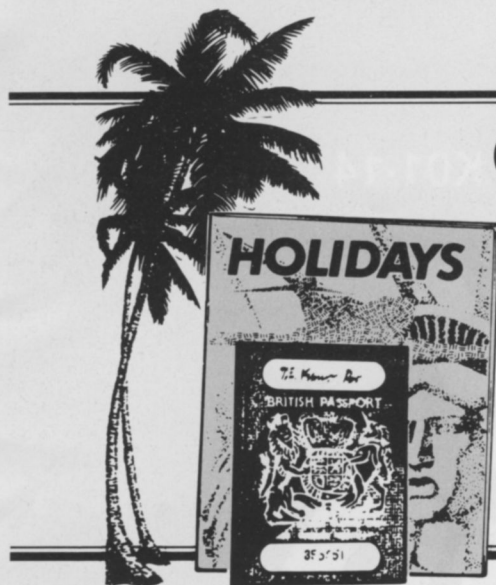
owners promised that they planned to transform Patshull Park to make it as successful as Hawkstone, at the same time creating growth and employment opportunities in the area.

"It's a £2 million development programme in total, with the first phase costing over £200,000.

"This first phase will give Patshull Park an extended and refurbished restaurant and new conference facilities which are second to none in the area of the Shropshire-Staffordshire border".

The new owners have incorporated the 200 year old pillared Temple feature - it was a summer house in the days of the Earls of Dartmouth - into the hotel's main entrance which will be a later phase of development.





# COMPETITION FINALISTS



## Worth of Prizes!

Four golf course Greenkeepers have reached the final ten places in the Scottish Agricultural Industries sponsored, I.O.G. Groundsman/Greenkeeper of the Year Competitions.

The ten finalists, who are all guaranteed a prize were chosen by interview following examination of written entries.

The judging panel included the Editor of Golf Greenkeeping, when they met the contestants at two sessions in Crewe and London in June, to assess finalists past performance, present commitments and individual views of the future in leisure turf.

There are two classes, one for the Senior Groundsman/Greenkeeper and the other for the younger contestant.

The qualifiers are:-

**Victor Duffy,**  
Head Groundsman for the Royal  
London Insurance Company in  
Colchester

**Ronald Gibson,**  
Landscape Officer for the PSA in  
Yorkshire

**Graham Mapp,**  
Head Groundsman for the Post and  
Mail newspaper in Birmingham

**Laurence Pithie,**  
Golf Course Manager of  
Minchinhampton Golf Club  
at Stroud

**John Warner,**  
Grounds Supervisor for the London  
Borough of Merton

### YOUNG GROUNDSMAN OF THE YEAR

**Colin Bell (21)**  
A student at the Royal Botanic  
Gardens in Edinburgh

**Trevor Dennis (21)**  
Apprentice Greenkeeper at  
King's Lynn Golf Club in Norfolk

**David Hanley (20)**  
Greenkeeper/Groundsman with  
Wrekin District Council in  
Shropshire

**Wayne Nash (20)**  
Groundsman for the British Steel  
Corporation in Ebbw Vale

**Wayne Roberts (19)**  
Assistant Greenkeeper at  
Poulton Park Golf Club  
in Warrington

There are over £3000 worth of prizes in this year's competitions, and the two winners will each be invited to attend the annual Convention of the Golf Course Superintendents Association of America in Phoenix, Arizona next January. The two runners-up will win golfing weekends at the world-famous Gleneagles sports complex in Scotland.

The two main prize winners will also be presented with an engraved Edinburgh Crystal whisky decanter, and the two runners-up and the other finalists, will each receive an engraved Edinburgh Crystal whisky tumbler. Educational grants worth over £350 will be awarded to the other finalists.

In addition, the colleges which have the largest number of student entered in the competition will share product prizes worth £500.

The eventual winners will be announced in October.



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## VITAX MANAGEMENT BUY-OUT

Trevor Martin, General Manager of Vitax, with the support of Mike Lawton, Technical/Production Manager, and Trevor Holmes, Sales Manager, has successfully negotiated a management buy-out of the Vitax business from parent company, Steetley Minerals Limited.

The buy-out is strongly underpinned by substantial investment from main distributors of all three well-respected fertiliser ranges, designed for commercial growers, the retail trade, and the sports and amenity industry. Suppliers and Vitax advertising agents have also rallied with the same enthusiasm to support the new venture.

The policies pursued at Vitax by Trevor Martin and his team over the past four years have obviously struck a highly-responsive chord throughout the trade which endorsed their efforts during that period. This further progression ensures that Vitax, now firmly established and with a strong base for future long-term development, can proceed on its course with increased confidence and stability.

## Kenneth Wilson acquires Fyffes Monro Horticulture

An announcement to the trade press from the Kenneth Wilson Group that they had acquired the business of Fyffes Monro Horticultural Sundries from the Fyffes Group for an undisclosed sum has caused more than a few ripples in the turf grass supplies industry.

Fyffes Monro have a widespread network of distribution outlets with strong representation in the South. Kenneth Wilson's horticulture business is concentrated in the North. The joining of these two companies will make the Kenneth Wilson Group one of the country's major horticulture suppliers.

Gordon Hunter, the present General Manager of Kenneth Wilson Horticulture has been appointed overall supremo for the enlarged division and will be joined on the board by Ian Munro, Kenneth Wilson's Group Managing Director.

It is unlikely that future plans will be announced until the Autumn but one thing is certain; other distributors will be watching developments very closely. Those who know the Kenneth Wilson Group through their grain and oil seed rape business are aware of the marketing expertise within the company which has created a great deal of respect from their competitors.

One leading manufacturer of brand name products for the golf course market has already welcomed the Wilson Group acquisition and said he is expecting a thorough shake-out in the new organisation before long.

## Aquatic PLANTS BOOK

ICI's Professional Products division has financed the publication of an excellent new pocket-sized reference book entitled "Aquatic Plants - A Guide To Recognition".

Written by David Spencer-Jones and Max Wade, the 170 page book has 70 colour plates giving details on all main British genera.

One of the most useful features of the publication is the inclusion of at-a-glance flow charts which make for easier identification. The reader simply studies the leaf of the plant he wants to know more about and then follows the guidance in the charts to arrive at the correct name.

Illustrations of key factors guide the way to finally refer to a page of facts, a drawing and a full colour picture to confirm the identification.

Copies of "Aquatic Plants - A Guide to Recognition" cost £7.50 including postage and packing, and are available from Borcombe Printers Ltd., Publications Department, Unit 6 Budds Lane, Romsey, Hants SO51 0HA. Tel: 0794-513739.

## MOLES DISPERSED WITH DECIBELS

The mounds of earth that appear overnight created by that nocturnal burrowing creature, the mole, may soon be driven to the parts of the course where they can live in peace - electronically.

A Leicester firm, PAL Electronic Systems have developed an all British product the Kestrel Mole Mover, which when driven into the ground sends out intermittent shock sound waves undetectable to the human ear, but murder on the sensitive hearing of our furry friends.

The electronics powered by four 1½ volt batteries are enclosed in an aluminium casing, completely rust-proof, connected to a copper probe. When the Mole Mover is switched on a green light shows it is active and the probe is pushed into the ground in the vicinity of the mole workings, usually between the earth mounds and the turf to be protected. If there is any danger of theft the Mole Mover can be completely concealed by lifting a piece of turf 12 inches by 8 inches to a depth of 4 inches inserting the casing into the cavity and then replacing the turf. All one needs to do then is switch on and remember where it has been sited. The vibration generator is heard by the mole over a wide area keeping them away from fine turf.

## APPOINTMENTS



**Mr. R. Jeremy C. Howarth**

Mr. R. Jeremy C. Howarth has been appointed Amenity Seeds Manager for Inter Seeds Ltd. based in Leominster, Herefordshire. His job will be to develop a Specialist Amenity Seeds Division for the Company offering a wide range of grasses, wild flora and fertilisers for the professional market throughout the U.K. He was formerly a Consultant Agronomist with the S.T.R.I. and more recently Technical Adviser with B.S.H. Ltd.



The use of strychnine to kill moles although still permitted by law is likely to be banned under the Environmental Protection Act within the next few years. This only leaves less effective methods including spring traps.

Mole catching is a skilled art and many greenkeepers do not have the time or the expertise to locate the main runs, which are often a considerable distance from the earth work activity. In wet weather main runs can be found by careful feeling with a sensitive foot, but they are often up to 18 inches or more below the surface and even if found the siting of a trap is difficult.

Killing moles is not to everyone's liking and this system of electronically herding them into areas of the course where they can do little damage seems to be an ideal solution.

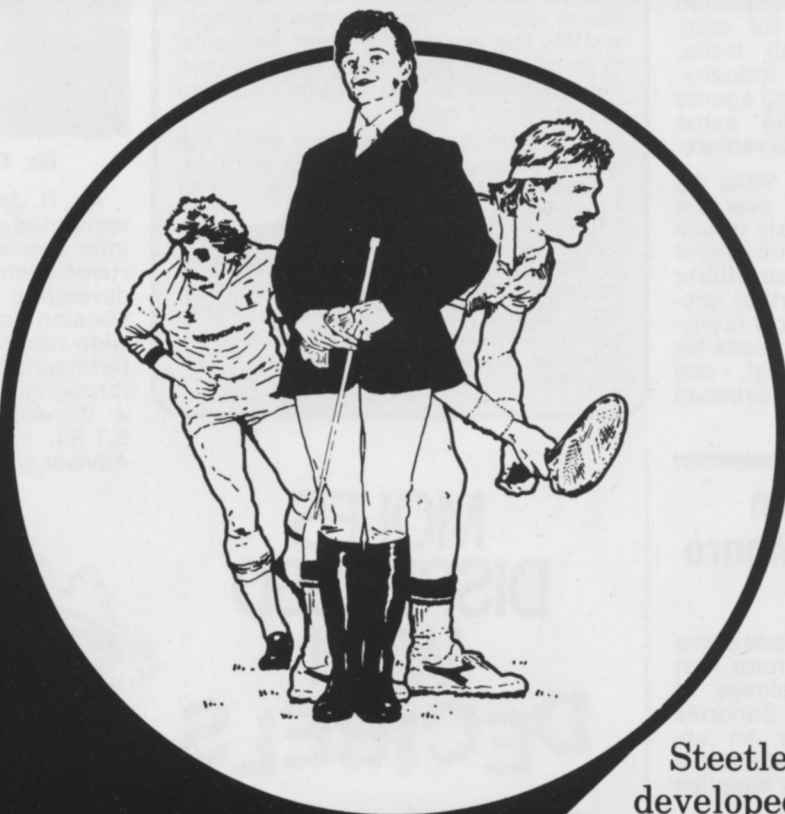
PAL Electronics are hoping to interest a number of distributors in this invention but greenkeepers can obtain further details from the Editor by writing to **Golf Greenkeeping**.

The price of the Kestrel Mole Mover is around £76.00 and it is guaranteed for three years.



# VITAX

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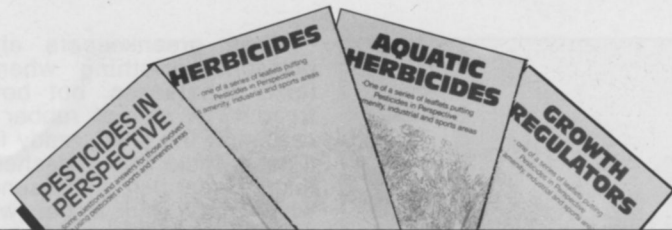
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## PESTICIDE REGULATIONS BEGIN TO TAKE EFFECT!

....John Lelean examines the legal requirements for new training scheme.

Earlier this year, reader's attention was drawn to the effect of the new Food and Environmental Protection Act 1985, a piece of enabling legislation which gives Ministers the power to issue regulations controlling the use of chemicals both for agriculture, horticulture and more important to greenkeepers on amenity turf.

The Control of Pesticide Regulations were laid before Parliament on 3rd July and will come into effect in four stages commencing on 6th October this year. 'Sellers, Suppliers and Storers' of Pesticides will be required to obtain a certificate of competence, recognised by the Ministry, of the MAFF from 1st January 1987. From this date any commercial company involved in supplying pesticide products must have ensured their staff, or at least those involved in giving technical advice, have had training in the use and formulation of pesticides.

It is intended to recognise certificates currently issued by the British Agrochemicals Standards Inspection Scheme, but other certificates could be recognised in due course, providing they are of a similar and appropriate standard.

It is inevitable there will be a gradual tightening up of the rules and regulations governing the use of all types of chemical applications, both for the control of insects, rodents, fungal infections, weeds and in animal husbandry. The emergence of the 'Green Parties' which have already gained popular support in USA and Europe becoming accepted in Britain, have made this Government and Opposition Parties take notice of the lack of control there has been by the indiscriminate use of toxic substances, within the environment.

In agriculture, in particular, the need to have farms maximizing yields, using ever improving mechanisation with a reduced labour force has led to a huge increase in chemicals to kill off any insect or herbage likely to threaten the crop. Look at any field of ripening corn and it will be rare to see the familiar weeds so common a few years ago. What we do not know is how much health damage these herbicides and pesticides can cause in the long term to farm workers, or the rest of us who consume the eventual product. Similarly, though perhaps not to the same degree, there has been a growing use of herbicides, fungicides and pesticides on amenity turf.

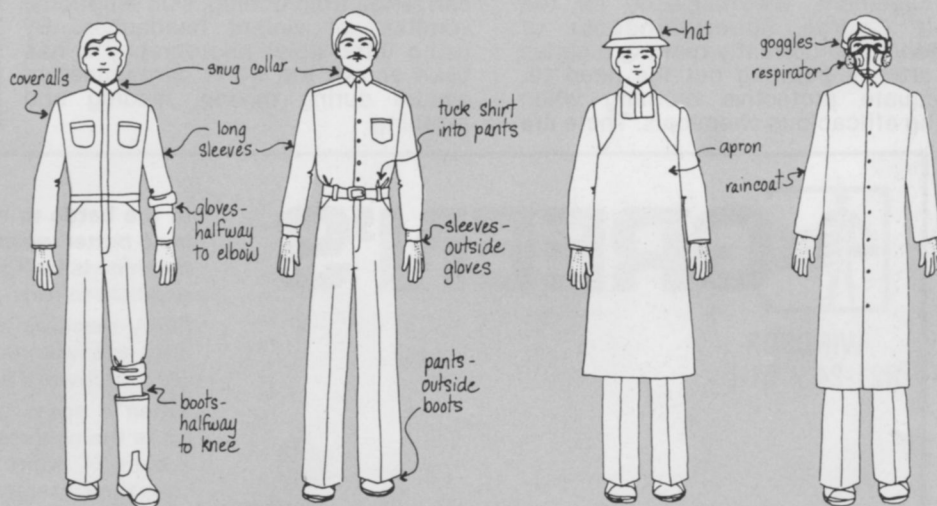
The Ministry have recognised this fact and in the code of practice have specifically stated that horticulture includes amenity turf areas.

The regulations can be compared to the Highway Code, although not in itself regarded as law it is the accepted practice in any judgement should an offender find themselves in court. Some-one accused of careless driving after crossing the lights on amber, would receive little support from the magistrates if the defence insisted the Highway Code was not law.

The industry have recognised their responsibilities and have already drawn up plans to introduce training schemes for their own staff together with local authority officers who may wish to obtain certification. The Amenity Horticulture Division of the British Pest Control Association met last April to draw up a draft training syllabus to include a knowledge of turf, turf diseases, insect and animal pests, weed and moss control, residual herbicides, aquatic weed control and growth regulators. They have also included methods of applications, including droplet applicators, safety, medical emergency procedures, protective clothing, chemical storage and disposal of unused products.

So far there are no plans to include greenkeeping staff among those to whom training will be offered, because it was decided the numbers are too great. Nevertheless some organisation will have to grasp the nettle and grasp it soon. Setting up courses worthy of Ministerial certification will require competent lecturers in subjects where few exist and those who do are already fully employed at places such as the Sports Research Institute, commercial companies, or the few colleges running horticultural courses.

### BASIC PROTECTION FOR CHEMICAL APPLICATORS

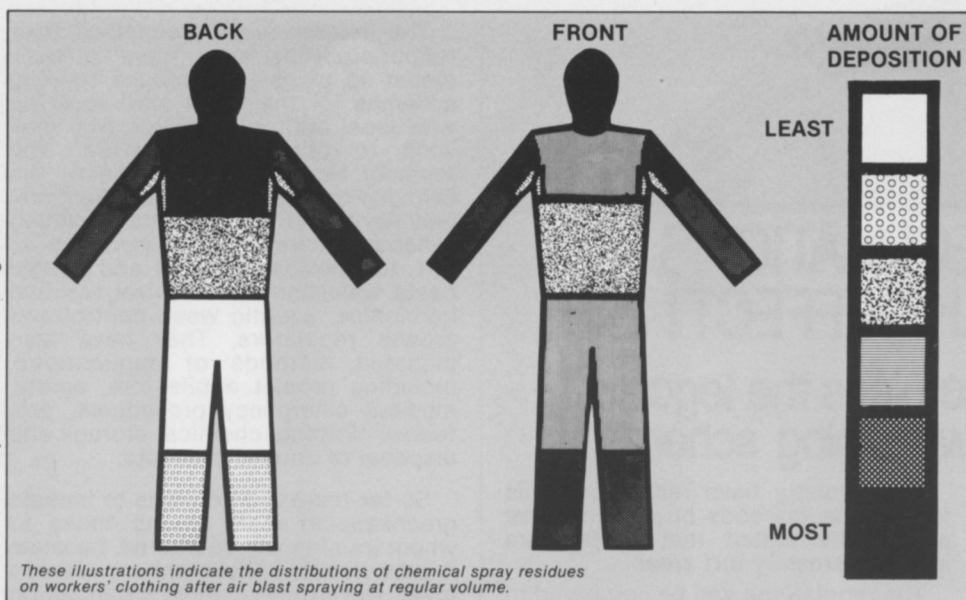


Although the first part of the Code of Practice will not affect the ultimate user, regulations which come into effect on 1st January 1989, most certainly will. From that date there is a general obligation on all who use pesticides in the course of their work to ensure they have received adequate instruction and guidance in the safe, efficient and humane use of pesticides and are competent to carry out the duties they have been asked to perform. These obligations may be met by attendance at a recognised training course, by in house training, or a combination of the two. Though this clause does say 'in the course of commercial service' which can be interpreted as someone who is contracted to use the pesticide on a third persons land, a Ministry spokesman suggested it applied to workers on an employers land. In any case it is only a matter of time before any operator spraying pesticides on land with public access will be included within the regulations.

*Protective Clothing needs frequent laundering*

The National Turfgrass Council have also appreciated the need for local authorities and users to understand the implications of these regulations and codes of practice. As a first step they have arranged a one day workshop at the National Agriculture Centre at Stoneleigh on Tuesday 7th October. This information and question session will be attended by representatives from the MAFF and other bodies directly involved with pesticides to explain procedures and precautions in detail. The NTC have said the programme will be designed to give the fullest possible opportunity to understand exactly what will happen within the amenity turf grass sphere and how it will affect greenkeepers and their responsibilities to others. Booking forms can be obtained from the Secretary, NTC, 3 Ferrands Park Way, Harden, Bingley, West Yorkshire. The cost of the day will be around £40.00.





The British Agrochemical Association are offering free leaflets entitled 'Putting Pesticides in Perspective'. The four so far available cover Herbicides, Pesticides, Growth Regulators and Aquatic Herbicides. There is also a Directory of Amenity Chemicals priced £1.50 which can be obtained from the Association offices at 4 Lincoln Court, Lincoln Road, Peterborough PE1 2RP.

The monthly journal Golf Course Management, the magazine for the Golf Course Superintendents of America are currently running a series of articles pointing out the need for adequate protective clothing when using efficacious chemicals. There are

three ways of potential bodily contamination. One is through inhalation, another through consumption but most often through absorption. Different parts of the body are affected in varying degrees. The most vulnerable spot is the scrotum, followed by the ear canal, the scalp, the forehead and to a lesser extent the abdomen.

Exposure cannot necessarily be detected immediately. Later symptoms can range from itching, skin eruptions, vomiting or violent headaches. By using ultra violet photography it has been shown the worst contamination occurs during mixing, loading and cleaning.

Many greenkeepers already use protective clothing when applying toxic substances, but how do they treat it? A pair of rubber boots discarded in the shed, ready for the next time, without being washed? Overalls hung on a peg and laundered only when dirty and a hat which often becomes a permanent fixture because the greenkeeper regards it as part of his work uniform. Constant contamination by pesticides builds up in the fabric increasing the risk of bodily absorption, rather than giving protection.

The new regulations do not specify the type of protective clothing operators are expected to use but attention is drawn to the guidance already available from the Health and Safety Executive. Similarly the regulations do not at this stage demand the siting of warning notices to those who have access to land where spraying has taken place. Only when aerial application is planned does notice have to be given to neighbours including Water Authorities and Bee Keepers.

Greenkeepers should view this new Act as a recognition of the possible hazards they face from chemical contamination and use the legislation to ensure all staff are fully aware of their responsibilities, to protect themselves and the environment. Widespread banning of products essential to maintain a golf course will help no one. Identification of the problem, examination of alternative methods, followed by a knowledgeable selection and application of chemicals by trained operators should satisfy all except the ban every-thing brigade.



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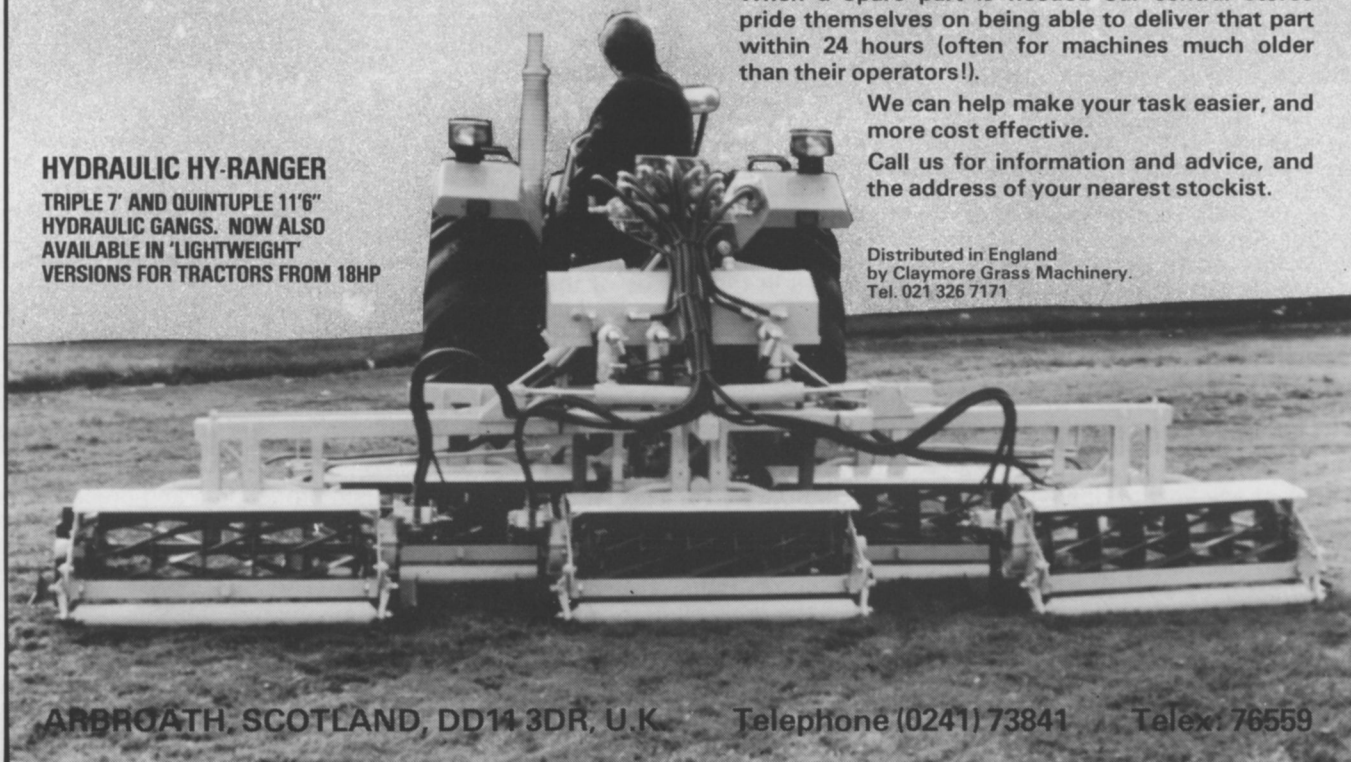
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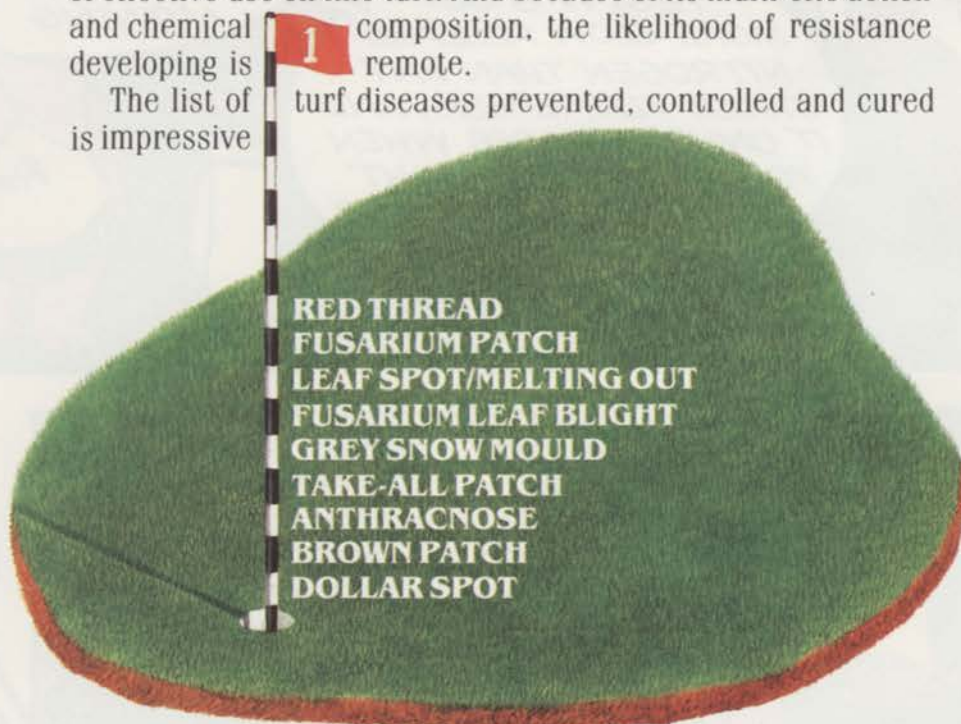


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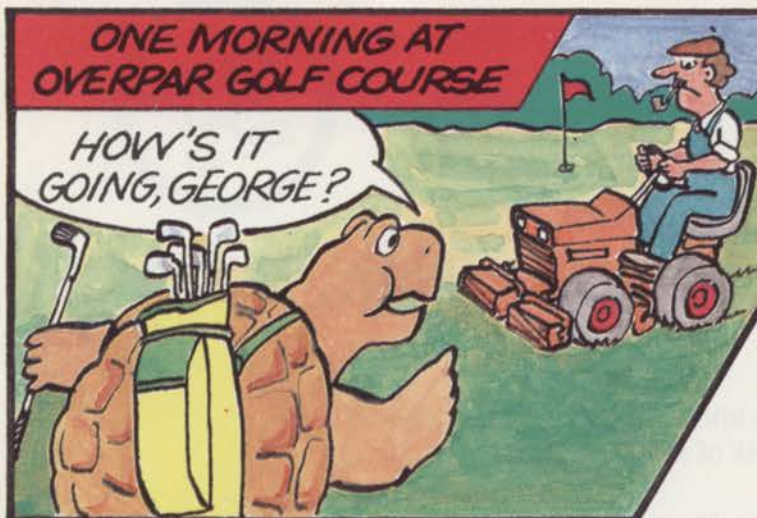
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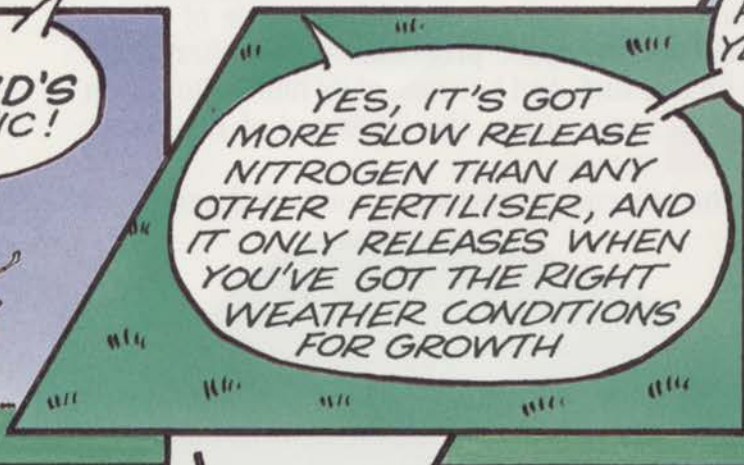
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# NATIONAL TOURNAMENT

A slightly smaller entry competed this year for a fabulous array of prizes at the National Tournament, held over three days at the parkland course at Billingham, near Middlesbrough.

Head Greenkeeper, Harry Lees, prepared the course to the usual high standard for greenkeeper events, surely the most demanding task any greenkeeper has to face and despite some masochistic pin placements, the competitors demonstrated some fine golf to record scores worthy of championship events.

Special mention must be made of a new name on the coveted News of the World Cup for the best gross scores over three days, won by a Cleveland member, nineteen year old Mark Hodgson. Mark, a Durham County player, with a handicap of two, is apprenticed to Roger Shaw, Course Manager at Brancepeth Castle G.C. and has just completed his first year of studies at Durham Agricultural College.

His scores of 72 - 73 - 73 for a 218 total, brought a noticeable glow of pride from his fellow section members. After the prize presentation the Cleveland Section insisted on filling the massive trophy with a 'Billingham Cocktail' to celebrate the event.

Another fine score on the final day was carded by Richard Baker from the Longcliffe G.C. who won the Fisons Bowl off a handicap of seven with a gross 66 net 59! Richard, a member of the East Midlands Section, was also the runner up for the S.A.I. Trophy, beaten one shot by Roger Shaw.

In the Seniors Event, retired Northern member, Don Roberts, was into the prizes again taking the Maxwell Hart Trophy with a net 71 off his twelve handicap, bettering his performance for the same competition last year by seven shots! Anyone looking for a steady Pro-Am partner need look no further than West Bowling G.C.

National Chairman George Malcolm said the Section had been offered five courses in the region to host the tournament which demonstrated the standing the Association had within the region. Billingham G.C. had responded with superb hospitality throughout every department of the club. There was special thanks to the catering and bar staff, the greens staff under Harry Lees and particularly to the Ladies Section who had handed over their lounge for the week to accommodate the scorers and the organisers.

The prize presentation was made by the Club Captain Mr. Gordon Weir and the Lady Captain Mrs. Rita Deans.

As is usual at the culmination of the National Tournament, bouquets of flowers were presented to the ladies who had worked so hard behind the scenes to ensure the success of the annual event.

Recipients were, the Lady Captain, Mrs. Marion Malcolm, Mrs. Dorothy James, Mrs. Betty Heeles, Bridie, the Stewardess and to Mrs. Heaney whose husband Barry had the misfortune to have his clubs stolen out of the boot of the car on Tuesday night and was unable to complete the final round. It is hoped he had them well insured.

THE BRITISH GOLF GREENKEEPERS' ASSOCIATION WOULD LIKE TO THANK THE COMMITTEE AND MEMBERS OF THE BILLINGHAM GOLF CLUB FOR GRANTING THE COURTESY OF THEIR COURSE FOR THE 69th ANNUAL TOURNAMENT

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## MONDAY

Maxwell Hart Trophy:  
D. ROBERTS 71  
Coming of Age Cup:  
E. J. THOMPSON 79  
Runner-up:  
W. JONES 82

## MONDAY/TUESDAY

TORO Trophy:  
(Best 36 Hole Gross):  
M. HODGSON 145

## MONDAY SENIOR

Ransomes Cup:  
R. HUGHES 134  
Universal Cup:  
R. SHAW 136  
Golf Illustrated Cup:  
G. BRUCE 139

4th:  
M. HUGHES 140

5th:  
M. SHEEHAN 141

5th:  
J. NEWMAN 142

7th:  
A. PEEL 142

8th:  
B. WILSON 144

## MONDAY JUNIOR

Pattison Trophy:  
E. HOLORAN 142

President's Cup:  
I. TOON 143

Mays Cup:  
I. JOHNSON 143

4th:  
S. WOOD 145

5th:  
B. WOODING 147

6th:  
C. STURGESS 147

7th:  
I. GREENFIELD 148

8th:  
D. ROBERTS 149

## Jubilee Cup (Team):

North-West:  
A. PEEL, M. SHEEHAN, P. SHAW  
Chipman Under 25 Trophy:  
G. MUNROE 137

## TUESDAY

Hamilton Stutt Cup:  
G. MUNROE 62

Supaturf Challenge:  
I. HOLARAN 64

3rd:  
I. TOON 66

4th:  
R. SHAW 67

## WEDNESDAY

Fisons Bowl:  
R. BARKER 59

Hargreaves Cup:  
S. GOODE 64

S.T.R.I. Cup:  
P. SHAW 67

4th:  
A. PEEL 68

S.A.I. Trophy  
R. SHAW 207

2nd:  
R. BARKER 208

3rd:  
A. PEEL 210

News of the World Cup:  
(Best Gross - 54 Holes)  
M. HODGSON 218

Past Chairman's Trophy:  
J. RICHARDSON

Runners-up:  
D. LEWIS & H. WALSH

Vice President's Prize:  
J. HOLT 72



# Golf Greenkeeping TESTS THE ELVA GOLFER

A new single seater golf cart - the Elva Golfer launched at Wentworth earlier this year has been given a test run over the Editor's own course at Wetherby.

Angina victim, thirteen stone retired Fire Station Officer Les Noble was chosen to 'test pilot' the three wheeler. His recently diagnosed disability has rather restricted his enthusiasm for the game and he was quick to volunteer his services.

Three minutes of car park instruction and Les was off to the first tee at a steady four miles an hour, somewhat slower than the speed he drove the red appliances on the way to a fire.

His drive to the green on the opening 260 yard par four was only just a few yards short of the putting surface and he set off down the fairway with growing confidence as he handled the simple controls.

The electric motor is controlled by an accelerator on the steering handle. When gently squeezed there is a smooth take-off, release it and the Elva stops. At full throttle the top speed reaches almost 5 mph, whether the Elva Golfer is going up hill or down or just along the flat.

The braking system is in the gearing so there is no chance of it running out of control downhill. The stability is such it will accept the usual undulations of a golf course without fear of tipping over, with good adhesion

from the five inch flat tread pattern on the rear drive tyres.

After three holes, Les was enjoying his round of golf, hitting the ball well, without any sign of discomfort from the ailment that had previously restricted his golf.

Meanwhile, the Editor was assessing the Elva Golfer from the greenkeeper's point of view. Did it mark the turf? Was there any sign of surface damage from the front steering wheel? The short answer is NO. It was a dry sunny day and it was possible to see a shadow mark on the grass, but no more than would be made by a bag trolley.

When we reached the Quarry Hole, known at the club as 'Thrombosis Hill', the Elva Golfer made the journey comfortably at a steady walking pace. Les stopped half-way up the hill to play his second shot to the green and the golf cart took off without effort up the steep incline.

The final test came at the 17th hole, where a steep path winds its way through the trees to the 18th tee. The path is covered in a rubberised material - mine belting - to stabilise the surface, which can be slippery when wet, but on the day, the Elva made the top without difficulty despite the narrow width, demonstrating that if a bag trolley can negotiate the path, so can this golf cart.

Overall impressions are that the Elva Golfer is an interesting innovation to the Caddie Car range. It is safe, quiet, cannot be driven recklessly and it is a most comfortable ride according to Les Noble. At £1,695 plus VAT they are not cheap, but at this price there is at least a £1,000 saving on the four wheeled variety.

From the greenkeeper's point of view they will do no more damage than a conventional bag trolley.

Wetherby's Head Greenkeeper, John Scott was quite impressed. He thought Les Noble's thirteen stone spread over three wheels would create less compaction than if he stood up and directed his weight over one spot!

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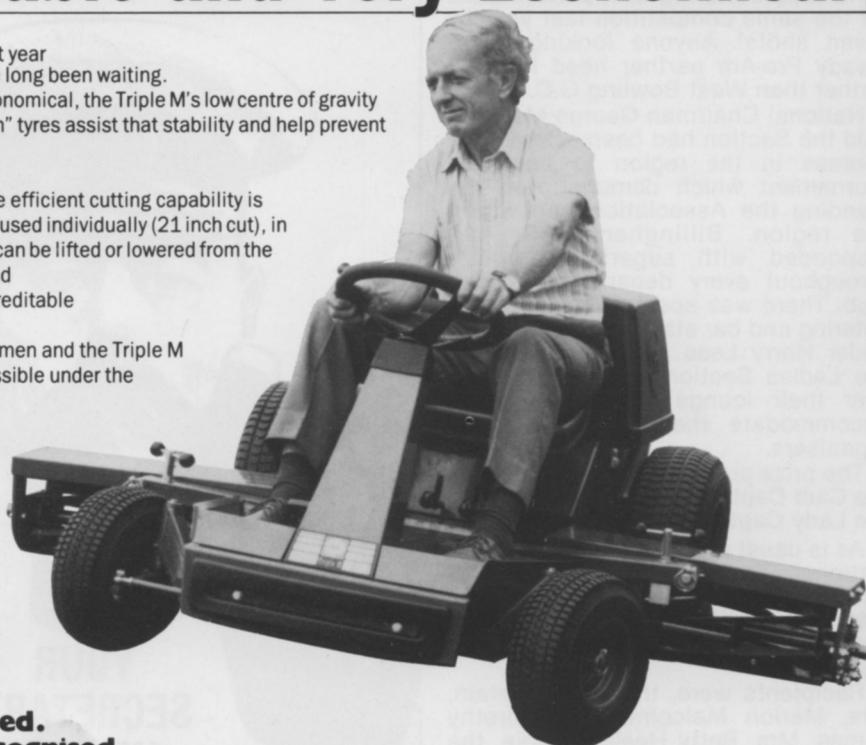
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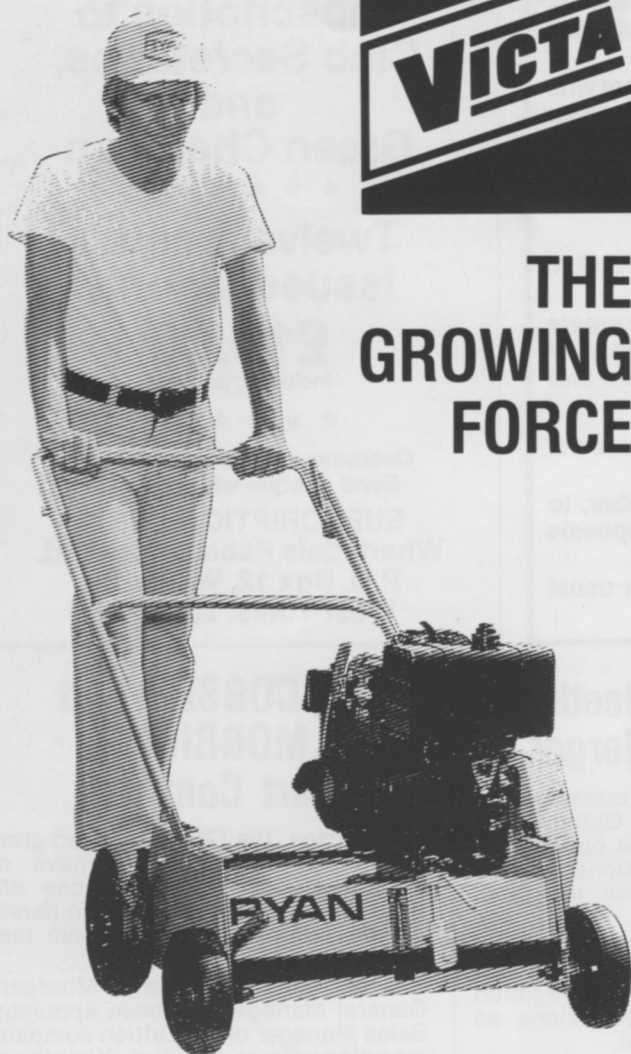
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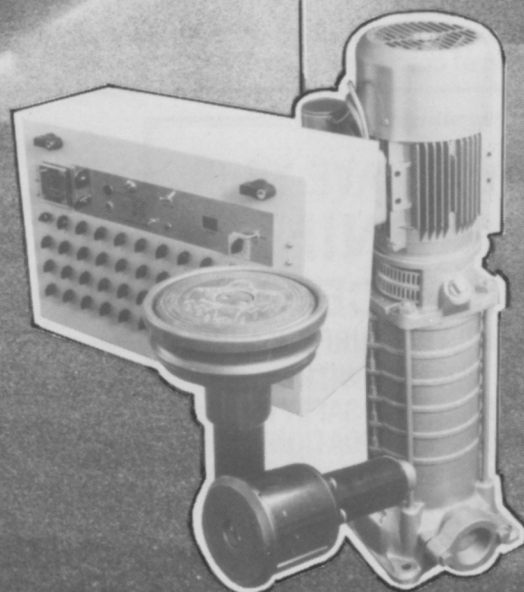
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## MERGER ARRANGEMENTS

Enclosed with this issue of Golf Greenkeeping is the proposed Constitution for the new Association, comprising members of BGGA, SIGGA and EIGGA, should all three Associations agree to the amalgamation.

These Constitutions have been sent only to Greenkeeper members who are entitled to vote. Class "E" members are not entitled to a vote under the present constitution of the BGGA, but may attend meetings called to discuss the proposals.

All Greenkeepers will also receive a pre-paid voting card setting out two resolutions.

*"That this Association supports the Amalgamation of the B.G.G.A. with S.I.G.G.A. and E.G.G.A."*

*"That this Association do empower its executive committee to create a trust fund with the initial sum of £15,000.00 for the purpose of assisting the training of greenkeepers and any contingencies that may arise as a result of the proposed amalgamation"*

They will be counted by the Electoral Reform Society and the results communicated to the BGGA Executive Committee.

Your Section Secretary will be calling a meeting on 1st October, to coincide with meetings held by other Associations, when the proposals will be discussed.

Members will be informed of the time and venue, through their usual channels of communication.

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(Evenings)

## Sections Call Meetings To Discuss Merger

The extra ordinary meetings by Section called for 1st October will give all greenkeepers the opportunity to debate the implications of the proposed merger between the three Associations.

At the end of the debate a vote will be called for and the Chairman will record the numbers for and against each of the set out resolutions as printed on the voting card.

Those members attending the meetings are asked to take their voting card with them for completion on the day and only those not attending the debate for various reasons will post their decision to the Electoral Reform Society.

It is hoped as many as possible will meet so full discussions can be held, but by including the opportunity for recording a postal vote every member of the BGGA can exercise a democratic right to participate in the decision process.

## JACOBSEN and MORRISON Part Company

Jacobsen, the Chicago based grass machinery manufacturers have re-structured their UK operations and have set up a new company to handle all the Jacobsen products from their headquarters in Kings Lynn.

Chris Smith, formerly Morrisons General Manager has been appointed Sales Manager of the British company, reporting direct to Curt Kimpfbeck, the Director of International Sales at the Racine factory.

They are launching two new products at Windsor, a diesel powered Greens-king, which has undergone six months trial at the championship Hunstanton G.C. and a Turf Groomer. A full range of all Jacobsen equipment will be displayed in Pavilion B.

The company have also announced they will be holding the final of this year's Jacobsen Tournament at Hunstanton on Tuesday 14th October. All qualifiers are asked to contact the company at Bergen Way, Kings Lynn to received details of the tournament arrangements. (Tel: 0553 763333).

Morrison Industries who have been handling Jacobsen products in this country, recently appointed Ray Woodward as their General Manager and have announced they will be moving out of Kings Lynn by the end of August.

Morrison Equipment will now be distributed by Morrison Mowers Ltd. a company owned by Ray Woodward, based in Gloucestershire.

So ends 'the marriage of convenience' consummated at last year's Windsor Exhibition, when the American and New Zealand manufacturers surprised the industry by joining forces after Marshall Concessionaires lost the distributorship for Jacobsen equipment.

## Newbiggin by the Sea Golf Club Limited

### FOR SALE

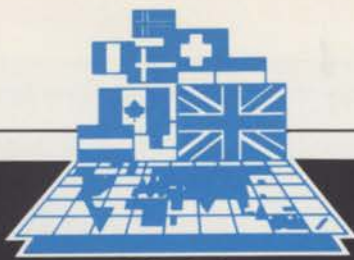
**RANSOMES HAHN TOURNAMENT TRIPLEX  
GREENS MACHINE  
WITH CUTTING REELS AND SCARIFIER REELS  
SPARES OR REPAIR**

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- mowing and maintenance • irrigation
- recreation and playground equipment
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## IOG SPORTS & LEISURE WORLD TRADE EXHIBITION

LANDSCAPING MANAGEMENT MAINTENANCE

- arboriculture and forestry • buildings
- engines and motors • lectures and films
- outdoor furniture • plant and machinery
- protective clothing • safety and security
- technical books and trade journals

# ROYAL WINDSOR '86

Royal Windsor's 41st IOG Exhibition for the Sport and Leisure Industry has moved a long way since the first event was staged at Hurlingham in 1938. Since then the show has outgrown its venue at Motspur Park and now Windsor Race Course is set to stage the biggest event ever.

Over three hundred and sixteen exhibitors occupying 35,000 square metres of stand space will be ready on Tuesday 16th September to display and demonstrate their products to buyers from all over the world. As well as contingents from Australia, New Zealand, the United States and Japan, word has been sent of a group on the way from Mainland China.

For Greenkeepers this is the best opportunity in the year to visit manufacturers and see at first hand the existing products and innovations for 1986. All the firms top technical representatives will be available to give advice and information. The 8,000 square metres of demonstration area gives prospective purchasers of equipment the opportunity to see how machinery performs and in many cases try it out for themselves.

Companies such as ICI, BASF, May & Baker and a number of seed firms will have their experts in attendance to give advice on weed and fungal infections, fertiliser applications, pesticide problems and the new grass species currently available.

A completely new stand area will house an Education, Training and professional Association facility where twenty-eight groups have already indicated they will display their services.

For the first time the British Golf Greenkeepers Association will have their own stand in this complex, manned by Executive Members of the Association together with volunteers from the South Coast Section. This is to be a meeting place for all greenkeepers who will be able to discuss current topics and meet old friends.

Also for those interested in the history of turf grass culture included in the Parade Ring site will be a display of vintage mowers to add a touch of nostalgia for the greenkeeper who remembers the days when greens were cut regularly by hand without the sophistication of electronic precision machinery.

This year's Windsor Exhibition is expected to attract a huge attendance over the three days from the 16th - 18th September. Many distributors from the West Country, the Midlands and the North are arranging transport and greenkeepers together with their Committee Chairman are strongly advised to board the coach for the best show in town.

# ISEKI

## the authority in turf management equipment



WINDSOR SHOW  
STAND W01-10

## COMPACT TRACTORS YOU CAN DEPEND ON!

\* Why not have a trial under your own conditions, phone or post coupon to Colin Gregory without delay!



The versatility of any model from 16 to 72hp 4WD is second to none, particularly when you have the choice of such a vast selection of all British-Built attachments. If you want to dig, mow and tow plus many other tasks in and around the sportsfield, roadways etc, it can only be ISEKI ... the name you can rely on!

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GG/9



## AGAR EQUIPMENT

### Row A04

The new 5-gang cylinder mower will be on display at 'Windsor'. It's a trailed pto gear-driven model which eliminates the need for V-belts or chain drive and can be towed by Land Rover or other vehicle with pto, or indeed, any tractor with a power rating of 28hp and over. This news is expected to be well received by Local Authorities, who, according to Agar, have been awaiting just such a machine for some time.

They will also be showing a single cylinder and a 3 and 5-gang cylinder mower suitable for tractors of 15hp and over.

A change to the shape of their rear-mounted rotary mower is announced, which makes it more compact, and, claims Agar, enables ground contours to be followed more closely.

Other equipment includes Sweeper/Collectors - the 'Jumbo' in widths of up to 6ft. and capacities of up to 1.87 cu.m. - along with the 'Standard' Sweeper and Scarifier.

## BASF

### A01-03



BASF (UK) Ltd. will be featuring the by now, well established and highly efficient Floranid range of slow release fertilisers on their stand. A full display will show how these products work and there will be examples of areas that have benefited from their use.

Extensive trials in the UK as well as on the continent continue to show the benefits from the use of these highly efficient slow release products and the importance of their slow release content.

## BRITISH SEED HOUSES

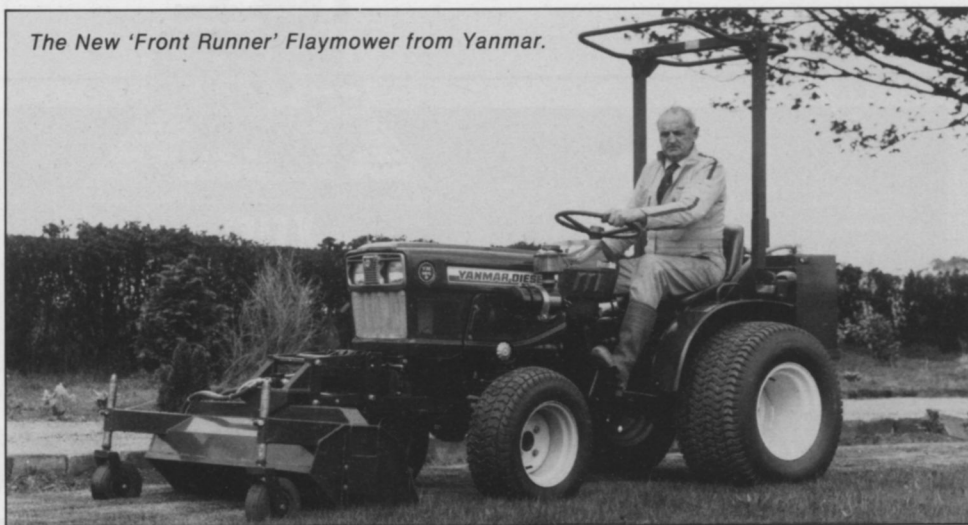
### Avenue J No.21 & 22

The theme for the company's stand this year will be 'How Lo can you grow with BSH' when samples of their new varieties LORINA PERENNIAL RYEGRASS AND LOGRO SLENDER CREEPING RED FESCUE will be on display.

Both LOrina and LOgro have been very highly rated by the Sports Turf Research Institute at Bingley for their wear tolerance, shoot density and most important of all SHORT GROWTH.

Trials have shown that a considerable saving in mowing cost can be achieved by sowing these varieties on such areas as housing estates, country parks, road verges and steep banks.

The New 'Front Runner' Flaymower from Yanmar.



## CAMERON

### B20-25

Cameron, a division of Wright Rain Ltd., the U.K.'s largest manufacturer of irrigation and slurry handling systems, are showing an extensive range of sports turf and amenity irrigation equipment.

Emphasis is on the complete system, design, product supply, installation and service, available from the organisation's nationwide branch network.

Based around the world famous, Rain Bird series of pop-up and shrub-spray sprinklers, the display also includes pumps, control units, pipe-work and fittings.

Systems suitable for race and golf courses, bowling greens, tennis courts, playing fields, parklands and landscaped areas, are being demonstrated.

## JOHN CROFT (YANMAR)

### B51-54

A full display of the range of 'YANMAR' Compact Diesel Tractors will be the main feature of the stand.

As one of the market leaders in Diesel Engine manufacture (over 8 million) sold world wide) 'Yanmar' continue to expand their range of tractors and Implements with a current choice of models between 14 and 33 hp and a range of 'quick detachable' attachments that Lift, Shift, Mow, Dig, Load, Scrape, Blow, Rake and Till.

New at the show will be three very welcome items in the form of the 'Yanmar' Cart Carrier, a range of 'Yanmar' Engines, Generators and Waterpumps and a new 'Front Runner' Flaymower attachment for the Yanmar range.

## CLAYMORE

### R21-24/51-54

The full range of Greens of Arbroath cylinder mowers and Ranger gang mowers together with the tractor mounted hydraulically operated 3 and new 5 gang units will be shown. Also featured will be the range of Hinomoto diesel tractors and Hinomower attachments. Claymore's own brand 28" and 36" professional rotaries fitted with diesel, 2-stroke or 4-stroke engine options and also the new 26" heavy duty rotary range with grass collection will shown.

## EUROPLUME LTD.

### D42-43

Eurolume this year are exhibiting their range of all terrain trucks.

The Hauler is a real workhorse and new for 1986 Eurolume have introduced the Kubota diesel option for the Hauler. It is the world's smallest twin cylinder water cooled 10 bhp engine, or alternatively available are the 12 bhp or 18 bhp petrol Kohler engines.

Onto the versatile Hauler one may mount a grass box, extension sides, spreader sprayer or a cab; a strong built-in tow bar further increases its uses.

There is a counter balance hand tipping facility or a hydraulic lift for the utility box.

## FISONS

### H27-30

The new Greensmaster fine turf fertiliser range, using advanced fertiliser formulation techniques to give a reliability, uniform and accurate spread, will be shown. Since their introduction last year, the rapid and effective turf growth response to the Greensmaster fertilisers has proved increasingly popular with U.K. greenkeepers and groundsmen.

Tritox, Fisons fine and outfield turf herbicide, will also be featured on the stand. The display will emphasise in particular the flexible application recommendations for Tritox. Only six hours freedom from rain required either side of application, for instance, and especially important, on closely mown fine turf, mowing need only be held for 24 hours either side of application.

## FLEET LINE LTD.

### E23-25

A new line marking solution available in bulk quantities has recently been developed by Fleet (Line Markers) Limited of Malvern, who are one of the most established companies within the industry.

Their new formula 'B' line marking solution is designed specifically for grass playing fields and is available with a grass inhibitor if required. Volume users of line marking solution will appreciate the fact that formula 'B' will be available for delivery by Fleet's own tanker which is capable of holding 330 gallons.



**FORD TRACTORS**  
**Row T32-36**



*Ford 1710 showing the clean profile of the new safety 'Q' cab.*

In addition to the wide range of both compact and high DIN golf course tractors on display will be a completely new all-weather cab for the 1710.

This cab, first shown at the Royal Show is an all toughened glass enclosure bringing a touch of comfort to the operator who needs to operate the vehicle in adverse weather conditions.

Electric windscreen wiper and washers, heater/demister with two-speed fan and face level vents are all standard features, as are two large rear view mirrors.

Driver comfort and convenience are strong points of this cab. A fully adjustable Bostrom seat trimmed in an attractive "Laser" cloth provides day-long comfort, and the cab is pre-wired for radio, two rear work lamps and a rotating beacon, all of which are dealer-installed options at extra cost.

The whole interior is trimmed in a smart black, durable PVC material and there are moulded mats on the floor. Together these make the cab easy to keep clean.

**GOLF LANDSCAPES LTD.**  
**D37-39**

The Company, which is perhaps the leading golf course constructor in the United Kingdom, will exhibit its range of services in this field, together with those available in landscape and playing field construction, turfgrass drainage and irrigation. The Directors will be on hand to discuss enquiries for these services.

In addition, Golf Landscapes will show the latest developments in their own specialised equipment for turfgrass drainage and irrigation installation.

**HAYTER PLC**  
**Row C05-15**

The Hayter range of professional grass cutters on show feature major engine changes for improved performance, economy and styling.

The Condor, flagship of the company's professional range, is now fitted with a Kohler Magnum engine. As a result of requests from local authorities, the Honda GX240 and GX340 8 and 11hp engines are also available on the hydro-static drive machine.

The 12 inch cut Hayter Hawk is fitted with a 3hp Briggs and Stratton engine whilst the 2-stroke Hayterette has a Suzuki M120X engine.

New to the Windsor will be the highly acclaimed Harrier 48.

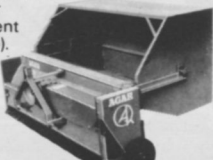
**ONE-UP MANSHIP**  
**AGAR EQUIPMENT**

Agar are gaining a reputation for producing machines that are tough, efficient and reliable. They've got their prices right, too. No wonder so many new customers are pleased they remembered the name: Agar.



**SWEeper/Collector**

Incredibly efficient. 4, 5 and 6ft models. 4 brush. (Scarifier attachment available).



**MID-MOUNTED MOWER**

Rear discharging. Offset for close cutting boundaries. 4 and 5ft widths.



**3-GANG MOWER**

The revolutionary 220 has no belts, no chains, no hydraulics - eliminating maintenance and repairs. 84" cut. Cylinder removed in one minute. Folding mainframe. (5-gang version now available).



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**EUROPLUME LTD.**  
**THE HAULER**  
**BRITISH MANUFACTURED**



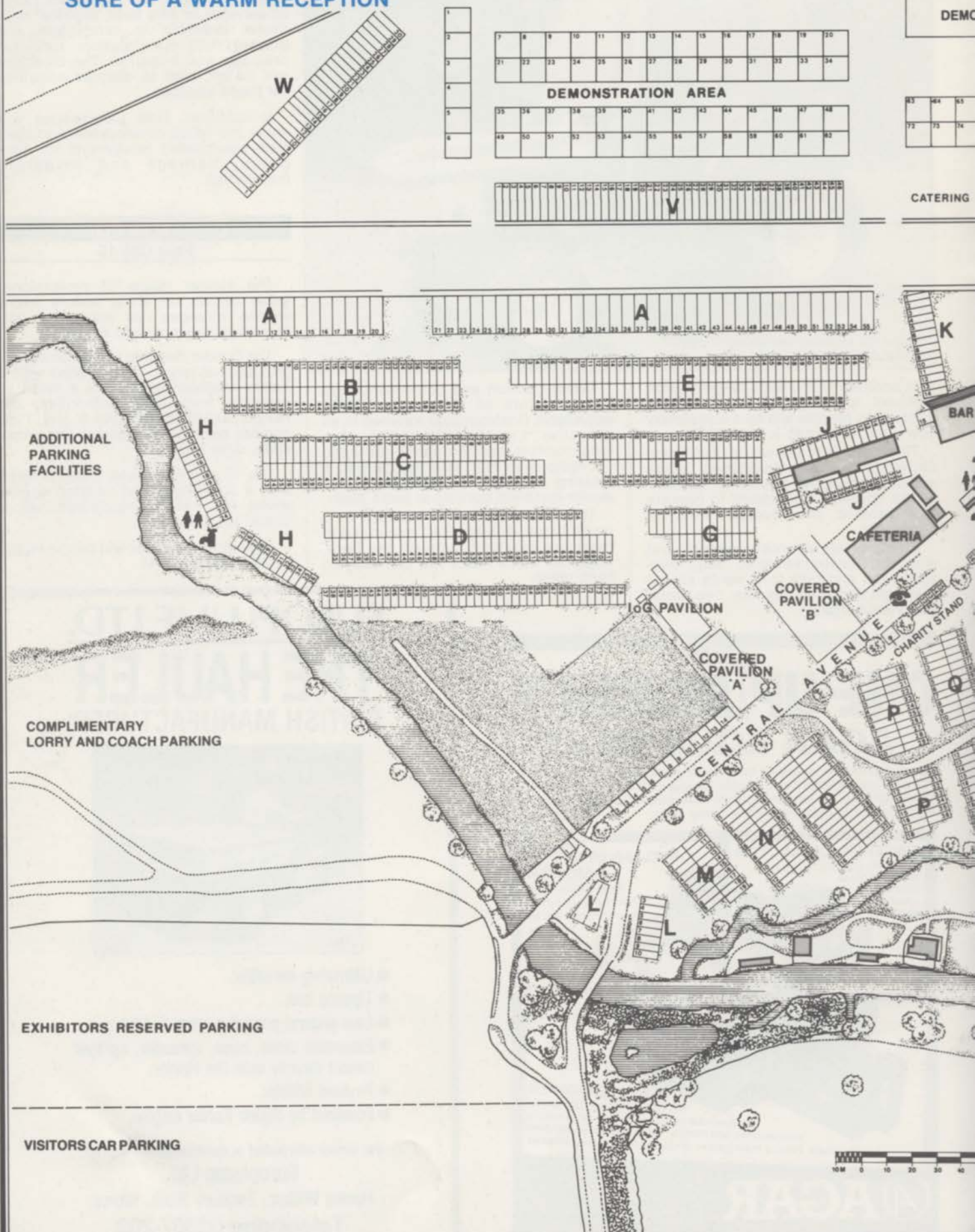
- Ultimately versatile.
- Tipping box.
- Low ground pressure tyres 2½lbs psi.
- Extension sides, cage, spreader, sprayer, mount directly onto the Hauler.
- Payload 800lbs.
- Powered by 690cc Kohler engine.

For further information or demonstration—contact:

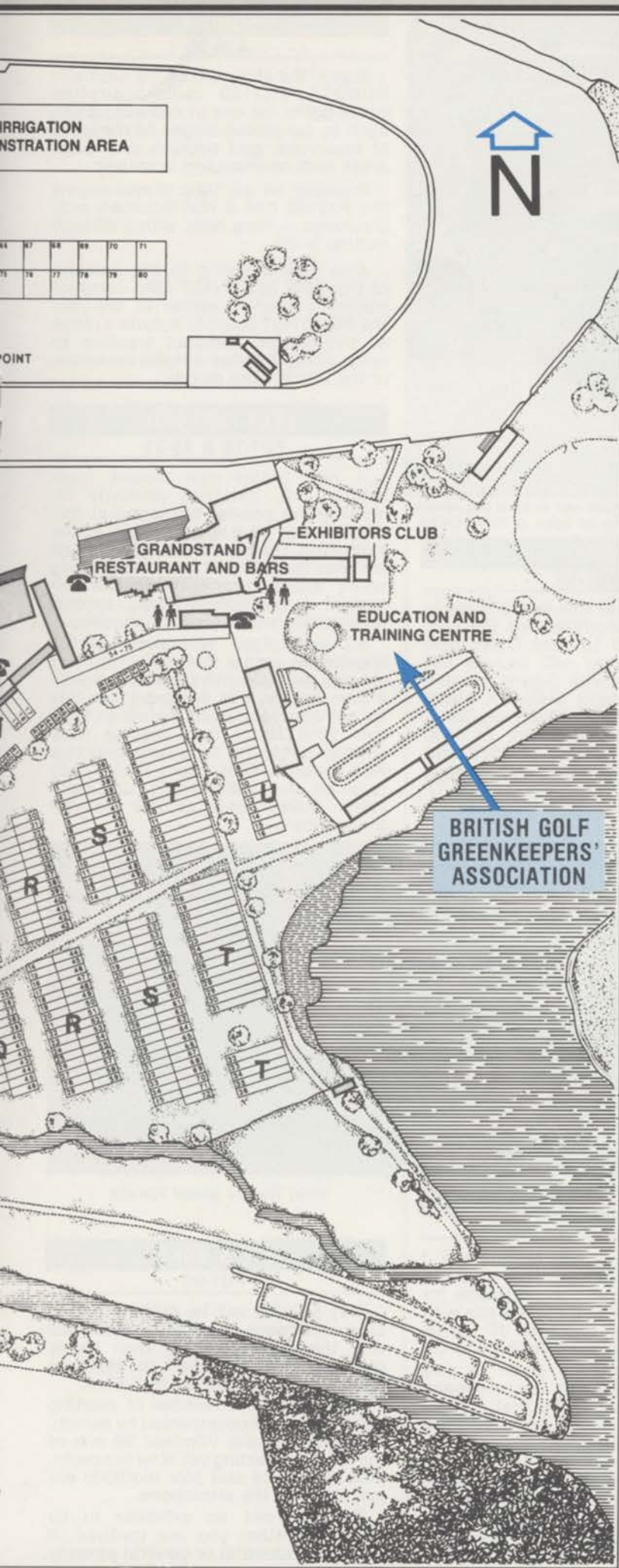
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# IOG SPORTS & LEISURE WORLD TRADE EXHIBITIONS

LANDSCAPING · MANAGEMENT · MAINTENANCE

## ROYAL WINDSOR '86

The Royal Windsor Racecourse,  
Maidenhead Road, Windsor, Berkshire,  
16th, 17th, 18th September 1986.

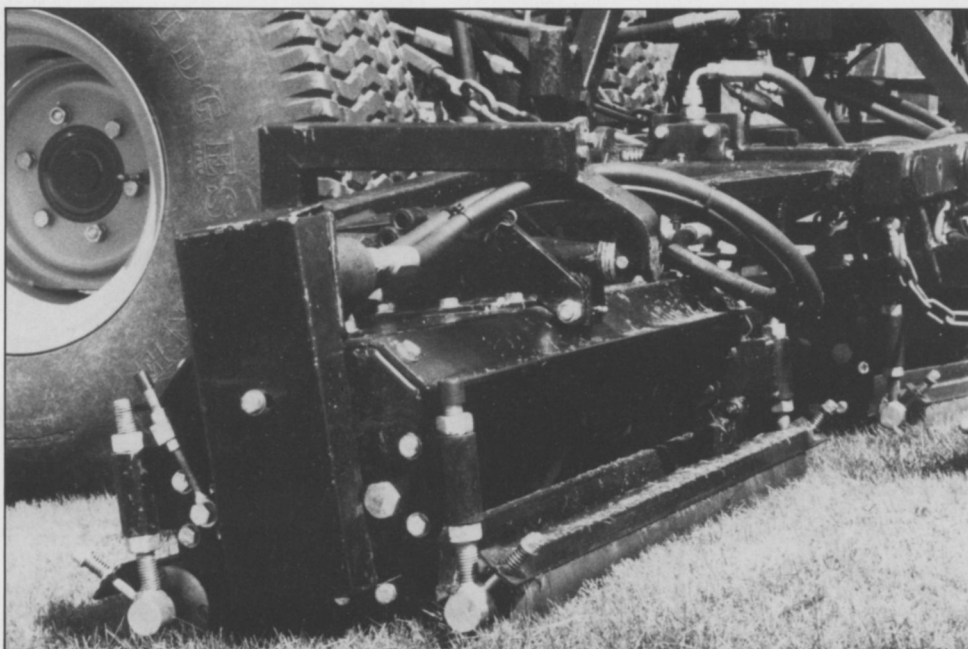
AGAR EQUIPMENT	A04
BASF	A01-03
BRITISH SEED HOUSES	J21-22
CAMERON	B20-25
JOHN CROFT (YANMAR)	B51-54
CLAYMORE	R21-24/51-54
EUROPLUME LTD.	D42-43
FISONS	H27-30
FLEETLINE LTD	E23-25
FORD TRACTORS	T32-36
GOLF LANDSCAPES LTD	D37-39
HAYTER PLC	C05-15
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JOHNSONS SEEDS	J23-24
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P & N STRUCTURES	O11-16
PAN ENGINEERING	H32-33
POLYMARK BEAVER EQUIPMENT LTD.	H49-52
RANSOMES	O01-10
ROLAWN	H34-36
SAI	H45-47
SISIS	K01-14
SUFFOLK LAWMOWERS	T01-08
SUPATURF	A38-40
TORO IRRIGATION LTD.	F07-10
TURFLAND	H55-56
TURFLAND PROFESSIONAL EQUIP. LTD	D50-53
TURF IRRIGATION SERVICES	F07-10
VICTA (UK) LTD.	P11-18/35-36
WATERMATION	G23-25
WESSEX FARM MACHINERY	C21-24



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19-23 Church Street, The Agora,  
Wolverton, Milton Keynes,  
Buckinghamshire, MK12 5LG

Telephone: Milton Keynes (0908) 311856





TWINROLL floating heads on the Huxley TR138 'Golf Course' Reelmower enable the seven-bladed cutting reels to follow ground contours closely maintaining an even, precise finish.

### HUXLEYS

**R14-20/44-50**

New for this year's event will be the Huxley TR138 'Golf Course' model. Although this gang mower shares the same 11ft 6in (3.5m) mowing width as the company's established TR138 'Standard' machine, the newcomer has been specifically designed for use where a precision cut is demanded across exceptionally undulating areas of fine turf, for example, on links-type and heathland golf course fairways.

Equipped with seven-knife cutting reels as standard (the basic TR138 model has five-knife reels), the Huxleys TR138 'Golf Course' has five 30in (762mm) wide mowing heads able to float freely in both their lateral and fore and aft planes.

### ICI

**S26-30**

This year ICI Professional Products will be adding two exciting new products onto their range. They will join Super Verdone, Verdone, Gammacol turf and Fine Turf Fertilizers to produce a complete turf-care package. Also for any practical or technical advice on the Professional Range or turf management a Help-Desk will be set up. Come to visit the stand and see if ICI can help solve some of your problems. For example if you need weeds or diseases identified or you need advice on the best method of control come to us.

### INDUSTRIAL POWER UNITS

**Pavilion A Units 5 & 6**

Industrial Power Units Ltd. will be exhibiting JLO and ACME engines in the indoor pavilion A. Three new two-stroke engines in the range from JLO of West Germany will be shown.

Higher torque at lower noise levels results from the use of a new mechanical governor and features on the new 247cc 10.5hp (SAE) engine, the JLO RM252. This should be of considerable interest to 28" and 36" Mower manufacturers.

### ISEKI

**W01-10**

A new tractor at this year's show is the TD 4451 to complement the mid-range from ISEKI (UK) Ltd. Other Iseki tractors on display will include the TX 2160F 'HST' with 3-gang mower, TX 2140F 'LGP' with Sisis, TX 2160F with Digger/Loader and Post Hole Borer, TX 2160F with Craig Brush, TX 2160 with Front Flail Mower, TE 4370 with 'LGP' Tyres, TE 3210 with Hedge Trimmer, TE 3210 with Spiker and 'Q' Cab and a wide range of tillers, Brush cutters.



Iseki Tractor Model TD4451.

### JOHNSONS SEEDS

**J23-24**

Johnsons Seeds will feature the J Range of turfgrass mixtures for sports and amenity areas, the JR Range for reclamation work and other areas with hostile conditions, and the JF Range of wild flower and grass seed mixtures.

Prominence will be given to new developments including Jupiter slender creeping red fescue, the first cultivar to be developed within the company's own breeding programme and currently under test at the STRI.

Johnsons is the only national seed house producing wild flower and grass seeds. Developments with these mixtures and the JR Range of mixtures based on the unique slender creeping red fescue Merlin will be featured.

### KUBOTA

**A26-30**

Star of the show will be the futuristic KUBOTA PX2100 radio-controlled grass cutter for use in awkward areas such as dangerous slopes on the sides of reservoirs, golf courses and rough areas with overhanging branches.

Powered by an 18hp diesel engine the PX2100 has a mid-mounted, side discharge cutting deck with a 60 inch cutting width.

Also first showing to the industry of the NEW B6200 HST 15hp compact tractor. Launched earlier in the year the B6200 HST extends Kubota's range of hydrostatic compact tractors to cover all the B series with the exception of the B5100 12hp model.

### LELY (UK) LTD.

**F01-10 & 25-31**

A new triplex trim mower, Reelmaster 216, designed primarily for mowing the smaller turf areas at golf courses will be a main feature at the exhibition. The mower's unique product features make it well suited to mowing areas where manoeuvrability is important - particularly tees, aprons, approaches and around clubhouses.

As announced exclusively in *Golf Greenkeeping* earlier this year, Toro has entered the turf cultivation market with a new aerator. It is designed primarily for golf course use and is claimed to be over 50% faster than leading competitive products. In announcing this new aerator, Toro claim that it has targeted the fast-growing turf cultivation market as a growth area for the company.

### MAY & BAKER

**P01-05**

May & Baker will be exhibiting their extensive range of amenity chemicals with the full support of their highly qualified technical staff to assist in vegetation maintenance enquiries.

There will be a number of exciting developments accompanied by demonstrations to make Windsor '86 one of the most interesting yet. New concepts, new chemicals and new methods are just some of the attractions.

Certainly not an exhibitor to be missed whether you are involved in fine turf, industrial or general amenity maintenance.



## MORRISON INDUSTRIES

### Pavilion B

Morrison Industries will be featuring the total range of Jacobsen and Morrison Lawn and Turfcare Equipment, improved features and new products for the professional and domestic markets - from 16" cylinder mowers to the extensive range of commercial equipment including the massive 15' cut 5/7 ram range gang mower.

The new incorporated features demonstrate the latest in lawn and turfcare technology for manufactured products from New Zealand, United States of America and the United Kingdom.

In addition Morrison Industries welcome existing and potential customers to discuss new policies and trading agreements in answer to customer requirements.

## P & N STRUCTURES

### Row O11-16

The Golf Tee Neomat will be on display and demonstrated for Greenkeepers who have tees affected by adverse weather conditions.

The Neomat is also ideally suited for areas of excessive wear such as driving ranges.

A completely new concept for discussion is the Golf Greens Neoturf, an all-weather putting surface with low cost maintenance.

## PAN ENGINEERING

### H32-33

PAN's huge stocks of tyres cater for diverse and increasingly demanding applications. In addition, a comprehensive range of wheels enables PAN to fully assist those developing or modifying equipment, especially where the aim is to minimise damage to soil, crops or turf. Only a small selection of available tyres and wheels can be displayed on the stand, so we shall be happy to discuss your specific requirements.

## POLYMARK BEAVER EQUIPMENT LTD.

### Row H49-52

The Company manufacture grass cutting machinery, loaders, back hose and flail type hedge trimmers for compact tractors in the 14hp plus range and will be exhibiting a selection of these products.

Visit our stand to discuss your individual needs.

## RANSOMES

### O01-10

Amongst the new products and new user benefits incorporated in existing models to be seen on Ransomes stand will be a Motor 350D ride-on mower with differential lock and power steering. The differential lock has been incorporated to improve the mower's performance on slopes and the power steering, claims the company, makes it easier for the operator to negotiate obstructions and work in confined areas at slow speeds.

## ROLAWN

### H34-36

Europe's largest grower and supplier of purpose-grown turf. The Company's Head Office is at Elvington near York with Production Units in the Vale of York; near Edinburgh; Bedford in the Midlands and Guildford in the South - a total area of over a thousand acres.

The Rolawn seed mixtures are made up of blends of the best, most technically advanced grass varieties available. Any single variety has only a limited range of valuable characteristics. Rolawn compose blends of varieties with known features, to produce a range of types of turf suitable for many different purposes. Our technical Staff are here to advise you.

## SAI

### H45-47

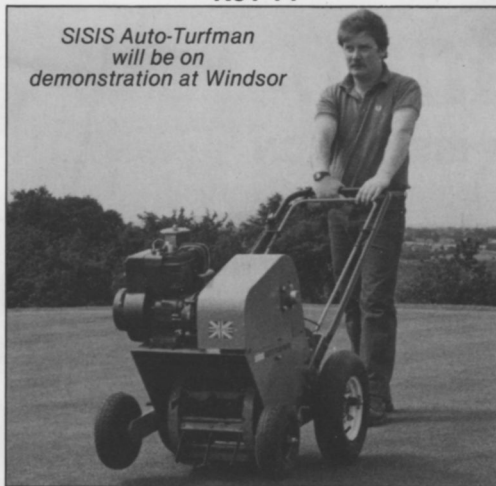
SAI will feature the recently launched unique range of organic based turf fertilisers - SAI Longlife Turf Foods, comprising eight products carefully designed to suit all turf situations. There is a range of Fine Turf Products for all high maintenance areas, Groundsman Products for playing fields and outfield areas and to complete the range Longlife Plus Feed and Weed and Longlife Preseeder, the two all turf treatments.

Five of the Longlife Turf Foods contain the 'new' unique nitrogen stabiliser 'Didin'. 'Didin' ensures more efficient use of the nitrogen applied - meaning a longer more even growth response from fewer applications, a reduced flush of growth after application and resistance to leaching.

## SISIS

### K01-14

*SISIS Auto-Turfman will be on demonstration at Windsor*



The 41st Exhibition at Windsor this year will mark the first showing of an important new introduction into the SISIS range.

This is the SISIS HYDROTRAC which will become the vehicle around which many large-area maintenance systems will be formed.

The 55 hp tractor unit, tested and approved by the National Institute of Agricultural Engineering, incorporates articulated steering, twin seats, front and rear PTO and hydraulic linkages.

This all-British patented design will power a range of specially designed attachments exhibited and demonstrated at the show and also all existing standard three point linkage machinery.

This new SISIS introduction will mark a turning point in turf management machinery. Be one of the first to see this new generation of equipment designed to lead grounds maintenance into the 1990's. See it in action on the SISIS Demonstration Area.

Other new machines from SISI will include the new 6ft and 8ft Tru-Groom surface restorers for turf and hard porous pitches as well as advanced versions of the long established Auto Turfman and Autocrat, all with new features.

## SUFFOLK LAWMOWERS

### T01-08

A full range of Atco Mowers, Webb Mowers and Merry Tiller cultivators will be on display.

Following a successful first season in the market place the Atco 'Gangmaster 3' will take pride of place. This pto belt driven Gangmaster is available in both fixed and floating head versions.

Mr. Graham Bellacott, Atco's Professional Sales Manager will be on hand to take people through the product features and arrange demonstrations for interested parties.

Also on display will be the Atco range of domestic lawn tractors. There are three models the 8/30, 8/36 and the 11/36 all built at Atco's Stowmarket factory.

## SUPATURF

### Row A38-40

Supaturf with five regional branches stocking a complete range of Fertilizers, Grass Seed, Chemicals and Turf Equipment and Accessories, provide national coverage throughout England and Wales and through specialist distributors in Scotland.

Many of these products will be on show at this year's I.O.G. Exhibition and visitors can obtain full commercial and technical details from Supaturf's team of technical staff.

Look out in particular for a Supaturf special show offer, the new Fungicide from I.C.I. and the BASF Floranid slow release fertilizers. The full range of May and Baker products will also be on display.

## TORO IRRIGATION LTD.

### Row F07-10

Main attraction on the Toro Irrigation stand, at this year's Windsor Show, will undoubtedly be the brand new Toro Hi-Tech, VT4 video computerised irrigation control system.

Based on I.B.M. Hardware, the VT4 controller is primarily designed to give finger-tip control of watering programmes for greens, tees and the approaches in conjunction with all types of Toro Satellite Controllers.

As a bonus, the same equipment can also be used by golf club secretaries wishing to store club membership details, handicap lists, pay-roll and other administrative information!

For greenkeepers, the new Toro VT4 video controller offers a very useful benefit. A daily print-out of the previous 24 hrs. watering sequences provides a wealth of information which greenkeepers can use to monitor the course's watering needs, past, present and future!



## **TURFLAND** **H55-56**

On display will be a selection of seed-grown turf from Nurseries in Cheshire, Sussex and Kent to suit all professional and domestic requirements. So whether you are looking for turf for a bowling green or golf course or even an ornamental mix for a show area or just a good hardy back lawn. Why not come along to our Turfland stand and we will be pleased to extend our hospitality and offer advice on your turfing requirements.

## **TURFLAND PROFESSIONAL EQUIPMENT LTD.** **D50-53**

Several new Brouwer items have recently been launched onto the UK market and for the first time at Windsor, you will have the opportunity to see the Brouwer Vac - the answer to all your 'Clean-up' problems, also the Verti-Cut Mower - for removing thatch and the Hitch-Hiker forklift - pallet retriever, to name but a few.

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## **TURF IRRIGATION SERVICES** **Row F07-10**

Following the success of their fully automatic irrigation system installation, at this year's National Garden Festival, Stoke, Turf Irrigation Services of Sandbach, Cheshire, have already commenced work on a similar irrigation system for the 1990 National Garden Festival, located at Gateshead.

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## **WATERMATION** **G23-25**

"Watermation, the only manufacturers of heavy duty sports turf pop-up sprinklers in Britain, will be showing their new improved models of the GN1 and GN4 sprinklers.

They will also be exhibiting for the first time their new MARK 2 computerised irrigation controller (known as the TW2). This TW2 controller has a number of extra features and further advancements on their very popular and unique two wire TW1 computer controller which has been out for a number of years now and is currently the most sought after irrigation controller in the Country. Both models will be available from Watermation.

There will be demonstration models and other new ancillary equipment also on show."

## **WESSEX FARM MACHINERY** **C21-24**

The Wessex PTO driven Sweeper-Collector, launched at last year's IOG as a 4ft machine, is now available also in 6ft working width. The new larger machine suits tractors from 25hp+ and is particularly suitable for golf course use. Both Wessex sweepers have a fully floating headstock which allows both fore/aft and lateral flotation. The brush therefore follows ground contours very closely, ensuring a clean sweep even on the most undulating golf course fairway.

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# TRAINING PROGRAMME

by Barry Heaney, Wortley Golf Club, Sheffield

A number of golf clubs are considering engaging a trainee under the new MSC two year training scheme. Part of the conditions of the scheme will require the club to produce an acceptable on the job training programme identifying the various parts of the job, what the trainee will need to learn and how the staff intend demonstrating methods and skills.

Barry Heaney from the Wortley Golf Club near Sheffield produced a programme last year for a 26 week trainee, which the MSC regarded as satisfactory. This might be a helpful guide to any other greenkeeper involved in formalising a longer training programme for his own golf course.

- OPPORTUNITY:**
1. Twenty-six weeks experience in Professional Greenkeeping for one young person to experience all aspects of the work involved in the care and maintenance of this eighteen-hole golf course.
  2. To enable the young person to acquire basic skills under the supervision of the Head Greenkeeper.
  3. To enable the young person to establish and develop personal relationships with other members of the team and accept responsibility within the group.
  4. To develop the young person's characteristics, e.g. personality, initiative, confidence and tact.

## METHOD:

### Introduction to the Programme

1. To meet members of the team - outline the role of each member - individually and as part of the working group.
2. Outline of the work involved, i.e. care of the course, use and maintenance of equipment, storage of materials, use and safety precautions, etiquette to be followed during the working day for the benefit of staff and members playing the course.
3. Outline of proposed scheme of experience - work involved, hours and conditions of work, job requirements, etc.

### Scheme of Work

1. Introduction to the Course - layout and design; course etiquette, safety precautions.
2. Experience in daily routine under the guidance of the Head Greenkeeper. This will cover the whole range of activities involved in maintenance of the course as follows:

- (i) Fairways - cutting, maintenance and development
- (ii) Greens - cutting, maintenance, development, hole setting and cutting, aprons and surrounds.
- (iii) Tees - cutting, maintenance, development, setting of markers.
- (iv) Scenic development - general maintenance and tidiness, care and protection of young trees/shrubs, future planning - tree-planting and course design, care and maintenance of course furniture.
- (v) Use of materials:
  - (a) Preparation of fertilisers and compounds - ordering, mixing, soil analysis, etc.
  - (b) Application of materials.
  - (c) Storage of materials.
  - (d) Safety precautions.
- (vi) Machinery:
  - (a) Experience in the use of specialist equipment.
  - (b) Care of the equipment.
  - (c) Safety precautions.
- (vii) Course treatments:
  - (a) Fertilising and feeding.
  - (b) Diseases - identification and appropriate treatment required.
- (viii) Watering System - preparation, application, maintenance and drainage.
- (ix) Specialist work - e.g. competition preparation, course development.
- (x) Personal development - information to be given concerning personal qualifications - practical and theoretical requirement, outline of recognised apprentice training scheme leading to City and Guilds qualification. To develop the ability for creativity and confidence in course planning, structure and maintenance; the ability to work as part of a team, stability and appreciation of the job requirements for a successful golf course.



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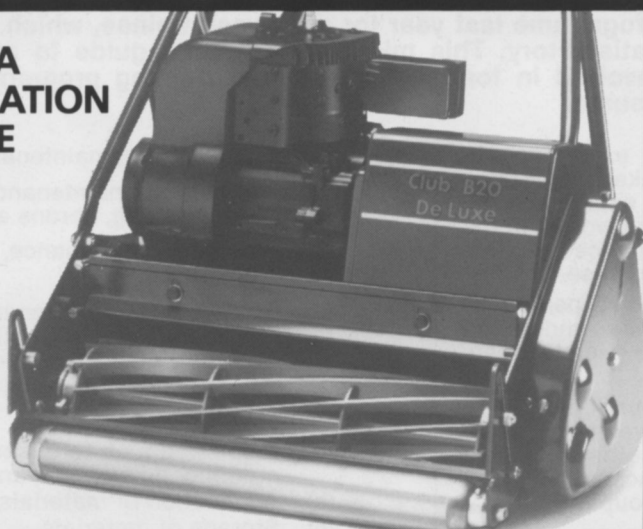
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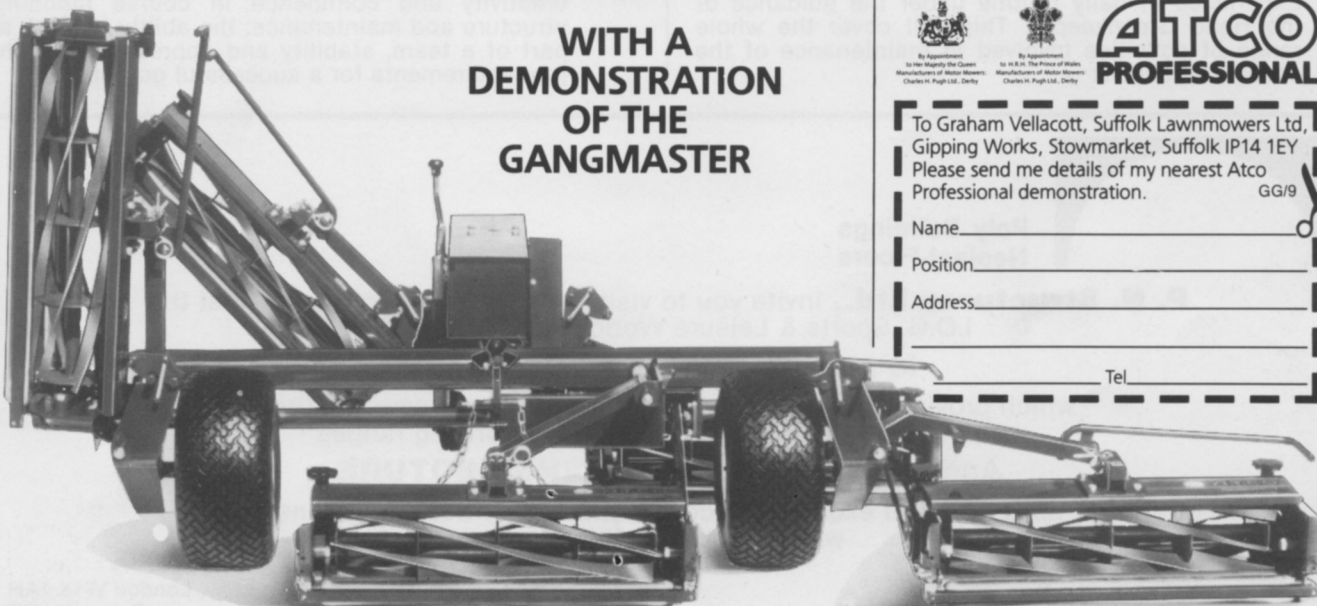
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# NEW PRESIDENT MOVES INTO OFFICE



*J. Hamilton Stutt the B.G.G.A. President*

Peter Alliss, the Association President for the last five years has relinquished the office to make way for golf course architect, J. Hamilton Stutt, who was unanimously elected President at the A.G.M. at Billingham last month.

Hamilton Stutt, B.Sc., F.R.S.A., was born in Scotland and completed his education at St. Andrews University where he obtained a degree in Pure Science at the early age of 19, making him one of the University's youngest graduates for many years. He also represented the University at both golf and tennis.

Following service with RAF, Bomber Command during World War II, he entered the family firm of John R. Stutt Ltd. and was engaged in the construction of sports ground and golf courses

throughout the British Isles. At the same time, he studied civil engineering and surveying at Strathclyde University. Hamilton soon became more interested in the design side and studied with the leading golf architects of the day, men like Mackenzie Ross and John Morrison. Gradually he gave up construction altogether to devote himself full time to golf architecture. He, however, considers this early practical training to have been a tremendous help with his golf architecture.

Hamilton was a Founder Member and later President of the British Association of Golf Course Architects and has designed many courses in Britain and abroad, where his ability to speak 5 languages must obviously be an asset.

*Parkstone Golf Club have provided two Presidents for the B.G.G.A.*

*John Hamilton Stutt has been a member for many years, taking over from Peter Alliss their one time professional and now a frequent visitor since he was given honorary membership.*

*This is not the club's only contribution to the greenkeeping profession. Eric James, Head Greenkeeper at the south coast club, has twice held office as National Chairman of the Association. He handed over his chain of office on 11th August to George Malcolm from the Cleveland Section.*

Our new President is a member of the Royal & Ancient Golf Club, St. Andrews, past Captain of his home Club, Parkstone, Dorset and honorary member of several other Clubs. He served for many years on the Executive of the Golf Development Council and is the author of the Sports Council sponsored publication "The Restoration of Derelict Lands for Golf", a subject on which he is a leading authority.

Throughout his long career in golf, Hamilton has always taken a special interest in agronomy and greenkeeping, and is a member of the Board of the Sports Turf Research Institute. He has done much behind the scenes to try to raise the status of the greenkeeping profession and is a staunch advocate of greenkeeper training. Hamilton insists on the appointment of a good Head Greenkeeper at a very early stage in construction on all the new golf courses he designs and, equally, is a great believer in giving any good Head Greenkeeper full responsibility for his course and due credit for any good result achieved.

Hamilton is married, to an attractive Norwegian, Berit. They have two sons, one an accountant and the other a barrister. Chief hobby outside golf is sailing with the family on their yacht in which they have cruised extensively throughout most of Europe, from Norway to the Mediterranean.

*We are indebted to an American "Who's Who" of golf architecture from which many of the above details of Hamilton's career were obtained.*

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*Panoramic view of the huge double green in front of the luxury clubhouse. Inside the bars and restaurant are superbly appointed.*

# Golf Club Beuerberg

...THE MUNICH COURSE  
MANAGED BY AN EXPATRIATE  
LANCASTRIAN

Stewart Macintosh tells his story of  
a new life in Germany.

Back in July a small press party visited Southern Germany to see at first hand the practical uses of BASF fertilisers in the beautiful parks, the tree lined streets and the Olympic Stadium, in Munich, now the home ground of European Champions, Bayern Munich, but more of that in a future edition.

Included in our short tour was a day at the Golfclub Beuerberg, a new eighteen hole course, built to championship standards, some twenty miles south of Munich on the road to the international ski resort of Garmisch.

As the mists cleared over the German Alps and the sun broke through bringing the mountains ever closer, we drove through forests of tall pines to this gem of a golf course seemingly isolated from habitation, yet only minutes from the autobahn and a mere couple of miles from one of the prettiest villages ever seen and incidentally a lunch of venison to be long remembered.

Waiting to greet us was Stewart Macintosh, a 38 year old Lancastrian, complete with dialect, who hails from Rishton, nr. Blackburn.



*Stewart Macintosh (left) bids farewell to the Editor after a tour of the course.*



Stewart, understandably, was somewhat apprehensive when told a party from England was arriving to inspect his golf course, but following introductions, soon relaxed, started the proceedings with a look at the double green in front of the clubhouse.

The course was designed by Donald Harradine, the architect now based in Switzerland. Construction started in 1981 on 110 hectares, almost to the shape of a figure eight, with large tracts of forest and semi scrub left as nature reserves, providing cover for badgers, foxes and pine martens. Surrounding the course, the forests of tall pine are natural habitat for herds of wild deer, which when in season, provide sport for the hunter and a tasty meal for the pot. Shooting cabins perched twenty feet above the ground on long poles are dotted around the edge of the outer fairways providing the perfect hide for a man with a rifle.

Since our meeting Stewart, a North-West Section member of the BGGA, has been persuaded to write his own account of life in Germany, so let him take up the story.

"First let me say this story is above all one of good fortune. We came to Germany eleven years ago because at the time the prospects at home looked particularly bleak for a newly married couple. Then, in July 1977, I was offered the position of Head Greenkeeper at Sernelager a British Army of the Rhine Golf Club. The decision to accept was to change our lives completely as we were almost booking a passage back home the previous week!

Although at the time I did not profess to know a great deal about the art of greenkeeping, I did know machinery and am still a dab hand at maintenance and repairs.

Sernelager golf course was built on a very sandy free draining soil and apart from the ravishes of winter hardly ever lost a day's golf. Drought in summer proved a problem, so in the Autumn of 1978 we installed an irrigation system. This coupled with a programme of spiking, slitting, verticutting and light dressing, soon produced greens that not only played well but looked good.

There was no Green Committee and apart from major reconstruction I was left entirely alone to plan my own maintenance programme and carry it out.

Shortly after the watering system was brought into use, the club captain Lt. Col. C. Hoatson, my assistant, the late and wonderful Paddy Nimmick and I designed three new holes, forced upon us by the encroachment of a new by-pass.

Supervising the construction proved most valuable experience which has stood me in good stead on numerous occasions since.

Naturally, working and living on a golf course among fellow countrymen in a foreign land I took up the game and in that glorious year of '81 won the club championship, an achievement of which I am justly proud in view of the very high standard of competitive golf at the club.

The following year an approach was made to me to consider taking over a partly built course in upper Bavaria nestling in the foothills of the German Alps. This attractive appointment to commence in the spring of 1983. The decision was not an easy one as our daughter Lois was happily entrenched into the English kindergarten.

However, the challenge proved too strong and my wife Orisia and I decided to leave the security of a British Community and move deep into Southern Germany, a decision we have never regretted. After three years at Beuerberg we have acquired a most comfortable lifestyle, our daughter, now seven, speaks two languages fluently and our social activities include water ski-ing on the nearby lakes and, during the winter, ski-ing in Austria or Switzerland. Not forgetting of course the fantastic beers in the Bierkellers of Munich!

The difference between the two courses is quite remarkable. From sand to an organic soil that requires 35 miles of drains to move an average 60 inches of rain a year. The winters are long and hard often giving a complete snow

covering for three months, leaving the greens devastated with disease after the thaw and a hatching insect population worthy of star billing in a horror movie.

My first major operation in the Spring of 1983 was to seed all the fairways, that, and nurse the autumn sown greens and tees to a playable standard. By good fortune we had a wonderful spell of warm weather and by the first week in July five of the holes had been brought into play, the remaining thirteen playable off preferred lies by the Autumn.

In 1984 we achieved all round improvement and last year saw the beginning of tournament golf with two of the countries top Pro-Am events played over the course, plus many smaller sponsored events.

There is no Green Committee, the day to day maintenance is my decision and only with regard to major expenditure, or construction, is it necessary to discuss proposals with the Director of the Club, Herr Zondler. When tournaments are held I am personally involved with the sponsors.

*Continued Page 29*



*A view down one of the par 5's showing the typical German pine forests surrounding the fairways.*

*From green to tee on one of the most picturesque holes ever seen. Fast flowing streams, alive with trout, criss cross the approach to the pin.*





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# The Bavarian Style Clubhouse at Beuerberg, south of Munich.

Head Greenkeeper, Stewart Macintosh has a flat in the building extreme left.



My main problem over the three years has been the greens. They were constructed with a mixture of limestone sand and our own organic soil. The sand had a pH of 8.2, but this was neutralised by the high acidity of the soil. By using ammonium sulphate and ferrous sulphate it is now down around the 7 mark.

Another problem encountered concerned the sand particle size. These range from very fine to 3mm and bind together to form a very hard surface. So far they still drain well, but I am constantly incorporating a 0.2mm to 0.5mm quartz sand into the root zone. This Autumn the greens will be hollow tined to a severe degree to introduce more of the quartz sand.

The reasons for using limestone sand in the original construction were purely financial. This grade could be obtained locally, the quartz sand has to be transported 120 miles and costs four times the price.

I have five greenstaff, two German, two English and a Rumanian. There are also four professionals, including two Americans who do extremely well with golf lessons, though this is a separate department of the club.

For the record we do some machinery maintenance, but as in England there are service agents. My machinery list includes a Toro Greensmaster 3, Groundsmaster 72, Ransomes Triplex 171, Motor 180, 350D fairway mower and a 5/3 fairway mower. We also use a Jacobsen trailed 5 gang and there are two tractors. For greens maintenance we use the SISIS Hydromain system.

Conservation policies are fairly tough in Germany and some of the herbicides and pesticides permitted in England are banned here. To counteract fungus we use Anilazin, Thia-bendazol, Iprodione and Tartrazine, with Permethrin as a fungicide. To treat weeds such as dandelion and planton we use a selective weedkiller Mecocrop + 2,4-D.

The BASF Floranid range of fertilisers is used on greens and tees. For the greens:- Rasen Floranid 20+5+8+2, with 50g/m<sup>2</sup> in April and 25g/m<sup>2</sup> in June and late July. The tees received the same quantity in April and 20g/m<sup>2</sup> in July. We are also fertilising the fairways with Nitrophoska Permanent 15+9+15+2 at 20g/m<sup>2</sup> put on in May.

The game of golf in Germany is one of rapid expansion. The British Greenkeeper is held in high regard and there are numerous opportunities for the well trained person who takes a genuine interest in the work and is prepared to become involved in playing the game.

Naturally one has to learn the language, but this comes naturally if an honest attempt is made to integrate into the community. I certainly have no regrets at Golfclub Beuerberg.

Pictures courtesy John Hinton - BASF (UK) Ltd.

Golf in Germany is gaining increasing popularity since the success and press coverage of their best known golfer, Bernhart Langer.

There are few municipal courses, though a new public course is planned for one of the huge public parks in the centre of Munich.

Golfclub Beuerberg has a membership of 500, most of whom live twenty or thirty miles from the course. By British standards the annual fees are expensive, costing 3,800 Dms (almost £1,200 at current rates of exchange), though wages and the standard of living is much higher in this part of Germany than a comparable area of this country.

As for the standard of play, less than 60 members were shown with a handicap, despite an upper limit of 36 for both men and women. Stewart Macintosh was at the top of the board, playing off eight.

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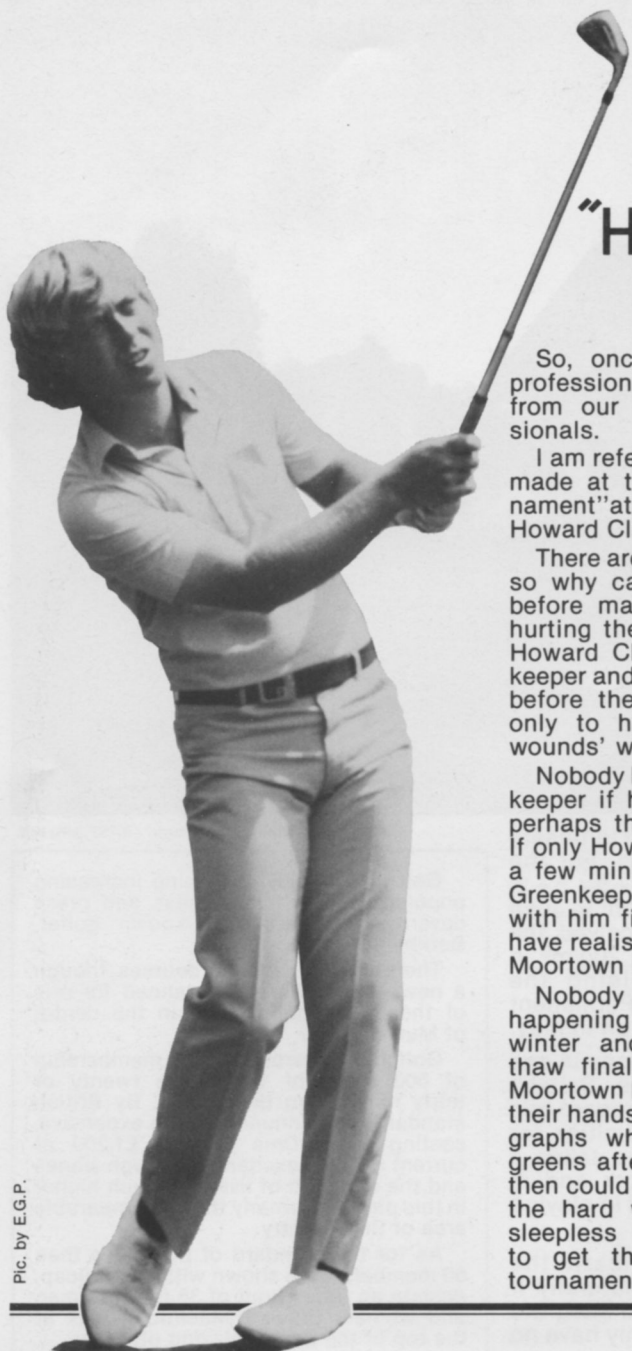


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Pic. by E.G.P.

#### HOWARD CLARK

*Howard Clark apologises for upsetting greenkeepers, but stands by his comments on Moortown greens.*

Howard Clark's widely reported comments on the state of the Moortown Course prior to the start of the Car Care Tournament in June has attracted some angry reactions from greenkeepers.

Clark was quoted as saying, "... the weather was not to blame for the condition of the course. Three miles away at Moor Allerton they have perfect greens. Somebody has made a big mistake along the line and we are going to be punished for it. I cannot believe the course is in such bad condition.

If you will print 'bloody awful' that is what it is".

When told of David Spurdon's and David Hannam's reaction to his comments, (page 34) Howard Clark said from his home at Wike, near Moor Allerton Golf Club, he was sorry his remarks had upset any of the greenkeepers, particularly Bill Fox.

## DAVID SPURDON

### Ganton's Head Greenkeeper says

## "Howard Clark has lost friends in Greenkeeping circles."

So, once again our courses and profession have come under criticism from our close friends, the professionals.

I am referring now to the statements made at the recent "Car Care Tournament" at Moortown Golf Club, by Howard Clark.

There are always two sides to a story so why can't people stop and think before making such statements and hurting the people concerned. If only Howard Clark knew what the Greenkeeper and his staff were going through before the tournament even started, only to have 'salt rubbed into the wounds' with such hurtful comments.

Nobody knows better than the greenkeeper if his course is not right and perhaps this case was no exception. If only Howard Clark could have taken a few minutes to seek out the Head Greenkeeper Bill Fox and have a word with him first, perhaps then he would have realised what the green staff and Moortown Golf Club were up against.

Nobody has any control of what is happening under the snow and ice of winter and unfortunately when the thaw finally came it was then that Moortown knew they had a problem on their hands. If one could see the photographs which Bill Fox took of the greens after the snow had gone, only then could one appreciate the thought, the hard work, the long hours and sleepless nights that were 'put in' to get the greens ready for that tournament.

Yes the scars were still visible on the week of the tournament but surely it was praise that was needed - not criticism!

Surely no other profession is open to so much criticism as greenkeeping. Our job is 'so easy' as we all know, all we have to do is listen to the five hundred or so 'would-be amateur greenkeepers' in any golf club and they have all the answers! "The greens are too hard". "The greens are too slow" etc. are comments one gets used to but when someone who should know better makes these remarks, usually after a bad round you find it making headlines on the back page of the national newspapers.

These golf professionals are household names, looked upon with envy and admiration by many. No one would question Howard Clark's undoubted talents as a golfer, but surely after this outbreak he has lost a lot of friends in greenkeeping circles, particularly in his home town of Leeds.

So please Mr. Professional, when you play your next venue and things aren't just right there is usually a reason for it. Please spare a thought for the man who has an equal responsibility to produce results, by providing the stage for you to perform. As entertainers your comments are reported and widely read, the often anonymous greenkeeper rarely has the opportunity to reply.

## Clark apologises . . . . but won't retract, . . . . and Moortown loses event.

Robert Trent Jones snr. designed a new 27 hole course with sand greens sown with pennecross. Moortown, now completely surrounded by houses, although retaining its original character, has undoubtedly been affected by the environmental changes.

Car Care, the sponsors of the tournament for the past 5 years have now pulled out and the P.G.A. European Tour are looking for a new sponsor for 1987, but it is almost certain it will not be staged at Moortown. If it is to be kept as a Yorkshire event, Moor Allerton would seem to be the odds on choice.

Head Greenkeeper Colin Geddes is about to start course alterations to develop a new par five. The club have been forced to close the existing green because approach shots are regularly hooked into an adjacent caravan site. The architect advising the club is Dave Thomas.

There was no thought of laying blame on him, though what he said he stood by and had no intention of retracting his remarks. He was aware Moortown had been receiving advice from a consultant agronomist and suggested the blame could be directed towards this quarter.

Moortown suffered badly from a late fall of snow in the early spring which froze overnight. As it melted the greens turned a mouldy grey colour and failed to fully recover despite intensive slitting, dressing and all the care and skill Bill Fox and his team could employ.

Moortown, one of Britain's finest inland courses, has staged many major tournaments in the last 50 years including the Ryder Cup in 1929. Fifteen years ago it adjoined two other courses, Sandmoor and Moor Allerton until Moor Allerton sold their complete course for housing and moved three miles away to Wike, where





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# LET THE EDITOR

Dear Sir,

Having been closely involved with fishery management for many years, I was more than a little surprised to find an article concerning grass carp in a Golf Greenkeeping magazine. My first reaction was that you might be thinking of using them on the fairways! Then, reading on, I found you had written a well presented and accurate article as to the use of this fish for aquatic weed control.

I would, however, like to make some suggestions regarding the use of fish for weed control purposes. Firstly, grass carp are now available from other sources as well as the one quoted in the article and they are not the only fish that can provide weed control. The indigenous 'mirror' or 'common' carp (*Cyprinus carpio*) can also control weed if used correctly. However, they can only perform efficiently in shallow 'muddy' ponds when stocked at high density and are effective because they are avid feeders and are continually searching deep into the mud for food organisms. This has the effect of uprooting submerged plants and, more importantly, stirring up particles of mud which colours the water and promotes the growth of a single celled algae. The final result is that light penetration is reduced to only a few inches below the surface, thereby preventing the regrowth of any submerged weed.

The overall effect of using carp in this way is that the pond takes on a dense brown/green colour during the warmer months, lilies and marginals, however, are left relatively unharmed (even when the fish are considerably overstocked). Unlike the grass carp these fish are inexpensive and readily available for purchase and introduction. They do not require any special conditions or a licence for permission to stock.

The only drawback with using mirror carp is that the water remains 'coloured' during half the year. Although this would not suit say an environment for trout, it could be most suitable for an ornamental lake on a golf course.

To achieve weed control economically stock 500 - 1000 one year old fish per acre in the spring @ £200/£300 per 1000. The fish grow very fast (depending on food availability and temperature) and should achieve the desired stocking density of 500lb/acre (500 kilo/ha) within two or three years. (Obviously, the more/larger fish stocked, the faster the control). Control will be as long as the fish remain in the lake (and they are long lived).

For further details regarding this or other methods of aquatic weed control, as well as sources of mirror/grass carp, please contact me at the following address:

C. P. Seagrave (Lecturer)  
Department of Fishery Management  
Hampshire College of Agriculture  
Sparsholt, Winchester,  
Hampshire SO21 2NF

Yours faithfully,

C. P. Seagrave,  
Department of Fishery  
Management

Dear Sir,

My attention has been drawn to an article in the April edition of your Journal entitled 'Have You Obtained Your Warning Notices?' For the information of your readers I would like to put the record straight regarding the new Pesticides Legislation referred to in the article.

The article referred to the recently issued Consultation Document, which sets out the Government's proposals as to what would need to be covered by the regulations which are to implement the Food and Environment Protection Act 1985, and it was implied that warning notices would be required by law to be put in place following certain pesticide applications. There is no mention however in the Document of the protection of golfers, by means of warning notices or otherwise. Perhaps there has been some confusion with the proposed requirements for aerial spraying, where warning and control measures will have to be undertaken to warn pedestrians, vehicles, etc.

It is unlikely that the provision of warning notices for ground spraying will be specified in the Code of Practice on the Use of Agricultural and Horticultural pesticides which will subsequently provide practical guidance on how the obligations imposed on users by the regulations can be met. Since Mr. Holdsworth is however a Health and Safety Officer, the provisions of the Health and Safety at Work Act 1974 may be involved rather than the 1985 Act. I am therefore copying this correspondence to HSE for any further light which they may be able to shed on the matter for you.

I trust this will be of interest, and helpful, to your readers.

Yours faithfully,  
P. J. OGDEN,  
Infestation Control Branch,  
Food and Environmental  
Protection Act 1985.

Dear Sir,

Reporting on the Northern Section Greenkeepers Spring Tournament in the June issue of your excellent Journal, Mr. D.C. Hannam referred to the change of venue at short notice caused by "an unwilling caterer".

The unfortunate impression given to readers by Mr. Hannam's choice of words was I feel sure unintentional and in fairness should be corrected. On the original date requested the Northcliffe Golf Club's Stewards were unable to offer the full catering service required owing to other prior commitments. That there were misunderstandings arising from a lack of adequate communication is a fact, which I, and the Section's local organisers would not dispute.

Yours faithfully,

R. Hodgkinson,  
Secretary,  
Northcliffe Golf Club,  
Shipley, Bradford.



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# SECTIONAL News

## NORTHERN

Hon. Sec: D. C. Hannam,  
12 Moorfield Avenue, Menston,  
W. Yorks.  
Telephone: (0943) 72008

A colleague from West of the Pennine chain recently commented on the "strange Spring" from which we, in the Northern Hemisphere have only just emerged. Strange indeed, and in more ways than those which apply to growing grass.

The R&A are seemingly adopting a mercenary line against greenkeepers, henceforth denying courtesy of the course at St. Andrews to men of the sod: One wonders if the same applies to the PGA members?

Howard Clark's impassioned outburst at the recent Car Care Plan after shooting 4 over par in the event's pro-am might have raised the sale of newspapers, but did precisely nothing for the near-suicidal Bill Fox, Moor-town's Head Greenkeeper. Mr. Clark in common with some club members and that other drainage exponent A. Jacklin even yet, seem unable to understand the environmental factors take some bossing, and what might be going down well at one place can be maddeningly different elsewhere.

Ever yet, exists the strange medieval attitude towards the greenkeeper, almost like 'Keep 'em down' or They're only grass cutters'. What is heartening is that some club's and individuals are very much in tune with what's happening, but it appears it is the vociferous comments that are reported.

On the domestic scene it is sad to relate that we went down to the N.W. Section at Preston in the Battle of the Roses. Not enough 'White Roses' turned up so they claimed 2 matches on the first tee. This annual clash, always enjoyable was made still better for the chance to play on a course in tip-top order. Already our thoughts are on next year and the underlying possibilities.

The Northern Section is now the possessor of its own photocopier, yet another technological milestone. Should any section secretary be lost for the want of some copying we will oblige with pleasure.

Plans are now well in advance for our 1986 seminar. This is scheduled for Thursday November 20th at Moor Allerton, with the theme "Are you getting the best from your course?" This question was raised in Golf Monthly a couple of years ago. In an effort to disprove or substantiate the matter we will be seeking answers from Malcolm Campbell editor of Golf Monthly, Rodney Foster, international amateur golfer and golf union representative, Nick Park, greenkeeping Principles analyst, Norman Bey, Green Chairman, West Bradford G.C. plus our very own speakers, presenting aspects of "Greenkeeping: Yorkshire 1986". Naturally, more will appear later. Just book the date in your diary!

## EAST MIDLANDS

Hon. Sec: R. W. Willars,  
27 Condon Close, Broughton Astley,  
Leicestershire.  
Tel: Sutton Elms 283053

### ANNUAL MATCH:

The Annual golf match between the Greenkeepers and Vice Presidents was held on 17th June at the Leicestershire Golf Club, Evington Lane, Leicester. Our thanks go to the Captain and Committee of Leicestershire Golf Club for allowing us to play our match on a golf course in a most excellent condition and to the caterers for a superb meal. The result was in favour of the Greenkeepers by a 5pts. to 1pt. victory.

### AUTUMN TOURNAMENT:

The Autumn Tournament is being held on 2nd October at Longcliffe Golf Club, Loughborough, Leicester. The Tee will be booked from Noon and details to be circulated.

### SKITTLES NIGHT:

We are holding another Long Alley Skittles Night on Friday 5th September at the Coach & Horses, Kedleston Road, Leicester. Details of this event have been circulated but if you wish to know more please contact R. W. Willars.

## WELSH

Hon. Sec: Philip Swain,  
7 Elm Close, Underwood Estate,  
Llanmartin, Newport,  
Gwent NP6 2HT  
Telephone: Newport 413227

On Thursday 10th July, 1986 we held our annual competition for the Waycott Cup and the Morrison qualifier.

We were treated to some good weather yet again but the entry was below average mainly because many had a busy schedule to keep to.

Apologies were received from the boys at St. Pierre.

The competition was a close run thing with a three way tie on 70.

The winner of the Waycott Cup and tankard donated by Fison's was H. Morgan, countback on back 9.

2nd was P. Swain on a countback on the back 6 and won a rose bowl donated by S. P. S. Risca.

Best Gross: M. Jones 74. Set of glasses donated by the lads at Wenvoe Castle G.C.

Qualifiers for the Morrison Tournament:

M. Jones and H. Morgan  
Reserves: G. Cox and P. Swain

### Please Note:

Next competition at Langland Bay on the 11th September will be a 27 hole competition.

The Member's and Committee, would like to extend their condolence's and those trade member's associated with our section to Mr. Ralph Bird, our President, in his recent bereavement. Our thoughts and prayer's are with Mr. Bird and his family.

## CLEVELAND

Hon. Ass. Sec: Roger Shaw,  
12 Bede Terrace, Ferryhill,  
Co. Durham DL17 8AJ

On Thursday June 12th the Section held the team match against the Billingham Rabbits Section.

Played in the usual good spirits of friendly competitive golf, the Billingham team produced the goods to win the challenge yet again. Our thanks to the Rabbits Section for an enjoyable evening, and of course the Steward and Stewardess, not forgetting Harry Lees and staff for the fine condition of the course.

On Friday June 27th the Section made its first visit to Dinsdale Spa Golf Club for a team match where we were made most welcome by the members. The Dinsdale team showed our members the way around the course, playing some fine golf. The result was a win to the home team by 4 matches to 2. Our sincere appreciation to Dinsdale Spa Golf Club for the evening, and to Tony Mears and staff for a course produced in excellent condition.

## SOUTH WEST

Hon. Sec: P. Worster  
17 Chesterton Grove,  
Cirencester

On the 25th June over 40 members and guests attended the Annual Greenkeeper Amateur event at Westonbirt.

Bob Gates, our Chairman and custodian at Westonbirt had offered prayers for rain as this is the only method of irrigating his greens, but his chanting was unanswered so after a previous long dry period the greens were dry and hard.

Our thanks must go to the Bursar for allowing us the use of the course, which to anyone who has not visited Westonbirt it is set in the most beautiful part of the Cotswold countryside.

The winners of the Better Ball Competition were:-

1st	R. Jones and C. Shutt	55
	Chipping Sodbury	
2nd	Mark and Nick Broughton	57
	(last 3 holes) Filton G.C.	
3rd	R. Preest and B. Parsons	57
	Chipping Sodbury G.C.	

Our 36 Hole Championship was held at Tracey Park on July 16th when your correspondent was unable to attend. The report therefore will be brief. Attendance was minimal on a very hot day, so this gives rise to the thought of moving the date to later on in the season when pressures on members are less severe.

The results were as follows:-

1st	R. Preest	140
2nd	N. Wilson	150
3rd	B. Lewer	153

Best gross scores:

N. Pring 153, A. Stiff 154

Many thanks go to those who donated prizes including Ransomes, Lloyds, May & Baker, Minchinhampton G.C., Vitax, Peter Hampton, Browns, and Fisons.



## MIDLANDS

Hon. Sec: Steve Wood  
58 Guernsey Road,  
Beechdale,  
Walsall  
Telephone: (0922) 611380

In early May a strong team of greenkeepers did battle against our good friends, The Presidents.

And what a good match it turned out to be, the Presidents took the first 4 matches, this must have got back to the rest of our Lads! and the Presidents could only gain one more victory; so the final result was 7 matches to 5 in favour of the greenkeepers.

Our thanks must go to Handsworth G.C. for their normal courtesy and fine meals, also to John and his staff for getting the course in good shape.

### FORTHCOMING EVENTS:

Autumn Tournament:  
October 30th, Little Ashton G.C.

MIDLANDS v. E. MIDLANDS  
(Order of Merit Final)

First week in November, Walsall G.C.

On the 7th July our Summer Tournament was held at Sutton Coldfield Golf Club.

### Results:

1st	M. Hughes	67 nett
2nd	P. Woodward	71 nett
3rd	E. Thomas	72 nett

M. Hughes also won the gross prize with a fine score of 73, but opted to take the nett prize. A. Lewis was awarded the gross prize.

Following the tournament we held our A.G.M. when the officers elected were as follows:

President: E. Ballinger  
Chairman: A. Kite  
Vice Chairman: A. Phipps-Jones  
Secretary: S. Wood  
Treasurer: E. Thomas  
Committee: A. Jesson  
Members: P. Woodward  
I. Toon  
M. Hughes  
T. McCreddie

Our best wishes to Mick Hughes and Pete Woodward who qualify from the summer competition to play in the Morrisons Tournament due to be held at Hunstanton Golf Club next Spring.

It is with sadness that I report the sudden death of Gilbert Woodward on Thursday 10th July. Gilbert who attended the A.G.M. three days earlier will be sadly missed. There can be few who can match Gilberts 50 years in greenkeeping spent at Walsall Golf Club.

Our thanks to Sutton Coldfield Golf Club for allowing us the use of their fine course which was in excellent condition congratulations to Alan Kite and staff together with the stewardess for providing us with a superb dinner.

On Tuesday 29th July we played our annual match against the Mid-Anglia Section at Tewksbury Park Golf and Country Club. Unfortunately the result went against us 8½pts to 3½pts. The Mid-Anglia section therefore take the Toro Cup for the first time in two years. As usual a good time was had by all at this superb complex with some members taking advantage of the swimming pool.

At the time of going to press we have an important "News Flash". . . . Rigby Taylor Greensomes winners fall at First Hurdle . . . . !

## OBITUARY

Gilbert Woodward, his father and his brother have all played a part in creating Walsall Golf Club. After service with the Royal Air Force, Gilbert returned to Walsall Golf Club as Head Greenkeeper in 1951 there he remained until his retirement in 1981, when he was made a Life Member of the Club.

Gilbert took over some 110 acres of Midland clay which supported little more than a dozen trees and the remains of farming hedgerows. In the Winter it was a veritable quagmire relying largely on "ridge and furrow" drainage.

"The Broadway" had been driven through the middle of the original course in 1930 and the course had hardly begun to take shape when Gilbert took charge. We hear so much justified criticism of interfering Green Chairmen who try to take over from Head Greenkeepers but such "amateurs" received short shrift from Gilbert. Fortunately for the Club Mr. Fred Kendrick was Chairman of the Green when Gilbert returned to Walsall and no Club could have been more fortunate than Walsall at having such a team.

Gilbert was a nature lover, a tree man and a golfer of great ability who seemed to regard the "News of the World" trophy as his own private property. Gilbert supervised the planting of hundreds of trees and initiated a massive drainage scheme.

Among Greenkeeper colleagues present at Gilbert's funeral were Alan Kite, Steve Wood, Derek Ganning, Ray Baldwin, Geoff Smith, Pete Woodward and Bob Goodwin who had travelled from Ashridge to pay his last respects to a very close friend.

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## NORTH WEST

*Hon. Sec: David F. Golding,  
38 The Grove, Flixton,  
Manchester M31 3JH  
Telephone: 061-748-8592*

### SISIS TOURNAMENT REVIEW

Cavendish Golf Club, Buxton again played host for our Annual SISIS Trophy. Our President Mr. E. Staniforth M.B.E., SISIS Staff together with the club contributed to a very enjoyable afternoon's golf and evening meal. The Club Captain presented the Cup to Barry Hashim from Castle Hawk Golf Club, Rochdale with Paul Harley, Hazel Grave second.

### SPRING TOURNAMENT

Life Member Albert Fyles was the Sections Guest of Honour at Ormskirk the course where he had spent most if not all of his working life. Prior to the prize presentation the Club President, Mr. Berry paid tribute to Albert and the present greenkeeper Mick Greenwood for making Ormskirk Golf Club a course which has traditionally been noted for its fine condition.

Best Nett:	David Berry (Bury)
	106½ nett 27 holes
2nd Nett:	Alec Davies (Grange Park)
	113 nett 27 holes
3rd Nett:	Brian Moss (Davyhulme Pk)
	114 nett 27 holes
Best Gross:	Barry Jackson (Mere)
	121 gross 27 holes
Over 50's	Frank Tyson
	80 nett 18 holes

### BATTLE OF THE ROSES

Vice Chairman Peter Shaw hosted the Annual Pattison Shield in the Battle of the Roses' match versus the Northern Section. Preston Golf Club was again the stage for the match which as predicted was again won by the North West Section due mainly to a shortage of Northern Section players. This was very unfortunate as the day was again memorable for its friendship and after match hospitality. Any more Chips?

### Future Golf Dates

September 8th  
Match v N. W. Stewards Association  
Bramhall Park Golf Club

September 15th  
Reg Vickers Memorial Match  
Warrington Golf Club

October 13th  
Autumn Tournament  
Pleasington Golf Club

Entries to A. Cross, Harthill Lodge,  
Harthill Road, Liverpool L18 3AU.

Congratulations to Andy Peel, Peter Shaw and Mike Sheehan who won the prestigious Jubilee Team Trophy at Billingham Golf Club by one shot from the Midland and Mid-Anglian Sections.

E.G.M.

All greenkeeper section members are entitled to a postal vote on the proposed amalgamation. As your recent newsletter informs you whilst the Section committee do not want to exert undue influence on your vote, they are **unanimously** in favour of the National Executive's recommendation to amalgamate the three present Associations.

Please use your vote For or Against.

\* See Greenside Comment - Page 3

## SOUTH COAST

*Hon. Sec: J. R. Dennis,  
Hampshire College of Agriculture,  
Sparsholt, Winchester,  
Hampshire SO21 2NF.  
Telephone: (096) 272441 Ext. 288.*

Thirty-one competitors enjoyed the excellent facilities at Broadstone for the Annual 36 Hole Medal in June. In addition senior members competed for the Nita Stimson Trophy amid delightful scenery on a course well prepared by Adrian Archer and his staff.

A blustery wind combined with championship pin positions produced a suitable test of golf for the occasion.

At the end of the day, the results were as follows:-

### ROFFEY CUP (best nett score)

JOE NEWMAN Downshire Golf Club

### DENYER CUP (2nd best nett score)

TIM NEIGHBOUR Parkstone Golf Club

### TREGUNNA TROPHY (best gross score)

BERNARD EMBERLEY Knighton Heath Golf Club

### ROWES ROSE BOWL (2nd best gross score)

EDWIN WEST Broadstone Golf Club

### NITA STIMSON TROPHY

IAN GREENFIELD Goodwood Golf Club

Messrs. Green, Archer, Wedge, Nason, Stickley and York also visited the prize table, the best for many a competition.

### Our Thanks to:-

Ransomes, Huxleys, Rowes,  
Parkers, J. T. Lowe,  
Roffey Brothers, Rigby Taylor,  
Synchemicals, Nigel Tokely,  
and Jim Fry

### SUMMER TOURNAMENT

The Annual Four Ball Competition for members and guests took place at the Isle of Purbeck Golf Club in July.

This course, probably the most scenic in the South, provided an enjoyable afternoon's golf. Both the weather and condition of the course were ideal for the players, and the Section is grateful for the hospitality of the Robinson family.

Head Greenkeeper, Dave Norman and his staff had groomed the course in preparation and Dave's reward came at the prize table!

Winners of the Jacobsen Trophy and Parker Shield:

D. Norman & L. Robinson Isle of Purbeck  
38 points (countback on last 6 holes)

2nd G. Wagstaff & G. Lloyd Milton Abbas  
38 points

3rd I. Stickley & R. Foulkes Southampton  
37 points (countback on last 6 holes)

The Section is again indebted to its friends in the Trade for providing such a wealth of prizes and records its thanks to:

J. T. Lowe, Roffey Brothers,  
T. Parker & Sons, Huxleys,  
Rowes of Chichester and  
Section President - Jim Fry

Section members in the Salisbury area were saddened to hear of the death of Sid Richardson in June. Sid had been Head Greenkeeper at the Salisbury and South Wilts Golf Club for the past ten years. His death, whilst at work was a shock to all at the Club

and the Section's sympathies are extended to his family.

Happier news to report, is the birth of a baby son to Jackie and Ian Rickman.

Now you know why Ian has been missing from our regular tournaments, but he assures me he will be organising and playing in our Autumn Tournament at Basingstoke!

New Section members since my last report are:

Peter Edwards	High Post Golf Club
Dominic Stoker	Brian D. Pierson Ltd.
Joseph Burdett	National Association of Public Golf Courses
Keith Elsworth	Meyrick Park Golf Club
Terry Lovely	Littlehampton Golf Club
Adrian Panks	Downshire Golf Club

Finally, congratulations to the following members on gaining promotion:

Mr. S. Dawson, now Head Greenkeeper at High Post Golf Club.  
Phillip Ryder, 1st Assistant at Hartley Wintney Golf Club. and  
Mr. C. Brown, 1st Assistant at Tidworth Garrison Golf Club.

## MID ANGLIA

*Hon. Sec: L. Wakerell,  
26 Loxley Road, Berkhamsted,  
Herts. HP4 3PS*

### SUMMER TOURNAMENT

The Summer Tournament was held over 36 holes at Ashridge Golf Club on Tuesday 8th July.

36 Competitors tee'd off on a crisp sunny day, and the 44 points amassed by local handicapper, Pete Bunting, was good enough to take the Carriage Clock for the best round of the morning. The afternoon belonged to the young chaps from John O'Gaunt - H.H. not included, - Andrew Burden rowing in with 45 points to add to his morning round of 37 for a winning total of 82 points to beat Club mate John Chapman's score of 36 + 42 = 78 and take home the 36 holes prize of a Tea Service and The Summer Cup.

Len Murdock did well in only his second tournament to win the afternoon prize of a Carriage Clock, with 42 points.

We were pleased to have several of our Trade friends join us during the day and are grateful for their support to the prize fund once again these included:

Messrs. Pattison's Ltd.  
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Maxwell Hart's (London) Ltd.  
Graeme Pitcher - Vice President

### ANNUAL MATCH

The Annual Match against the Midland's at Tewkesbury Park gave Mid-Anglia a welcome and overdue success, - our first victory since 1981 and a most enjoyable day's golf with friends old and new.

Thanks to Arnold for providing a splendid course and a grand day out in Cotswold Country.

### AUTUMN MEETING

The Autumn Meeting will be held at Woburn Golf and Country Club on Tuesday 28th October over 27 holes.

Entries with up-to-date handicap and £10.00 should reach Ken Bunting by 14th October.



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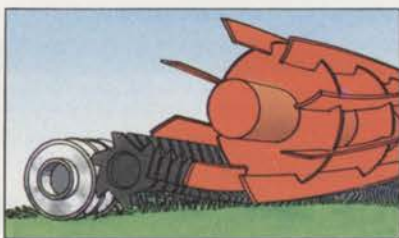


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