



MACRO SERVICES

DO YOU NEED A TEE REBUILT?
 A GREEN RESHAPED OR CONSTRUCTED,
 BUNKERS REVAMPED OR DRAINED
 OR
 MORE SUBSTANTIAL CONSTRUCTION WORK?

If you do, we can help. Macro Services have established an excellent reputation over a number of years after successfully completing work on numerous courses, including ROMSEY GOLF CLUB and HOCKLEY GOLF CLUB.

**SPECIALISTS IN
 GOLF COURSE
 CONSTRUCTION**

We pride ourselves on the personal service we offer. Call us without obligation to discuss your requirements - large or small.



MACRO SERVICES

8 Purkess Close, Chandlers Ford, Hants S05 2ED
 Tel: (0703) 261960 or 0860 805526

AD
 REF
 309

S. E. DAVIS & SON LTD

est. 1956

- Specialists in mixing USGA spec sand/peat Root Zone mixes
- Multi-belt Powerscreen with Shreader available
- Plant hire supplied with drivers experienced in Golf Course Construction



If you are experiencing difficulty in mixing sand/peat/topsoil for your green and tees

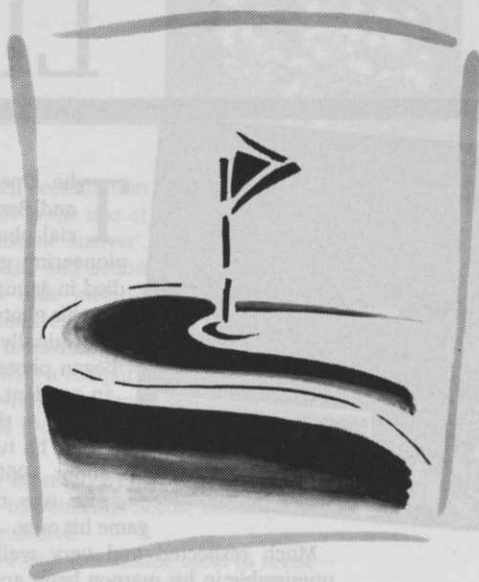
CALL IN THE EXPERTS

Hire our new 'specially designed' system to mix materials to any given ratio.

Call us NOW for a free quotation

Please contact Andy Davis (0527) 893343 or 892716
 Mobile 0831 268547

AD
 REF
 335



Golf Build (UK) Ltd

EUROPEAN GOLF COURSE CONSTRUCTION

Professionally

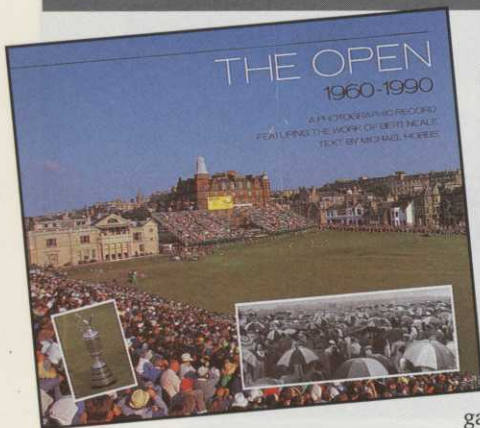
Telephone : (0424) 870888

Facsimile : (0424) 870855

Sedlescombe, East Sussex TN33 0SD

AD
 REF
 177

GREENKEEPERS LIBRARY



The Open is something special and Bert Neale was a very special photographer. Bert, a truly pioneering golf photographer, sadly died in January 1990 before he could see this photo journal take shape.

Originally an athlete himself, he began photographing athletics when an accident forced him to stop competing. At the suggestion of a sports editor he turned his lens on golf in about 1950, when hardly anyone else was covering it, making the game his own.

Much respected and very well liked by the players, unmissable in his maroon beret and duffle coat, Bert was a unique character and he produced a range of outstanding photographic work. A founder member of the Professional Sports Photographers Association, set up in 1972, he was also the first photographer to be made an honorary member of the Association of Golf Writers. The book, a record featuring Bert's essential golfing photography is spiced with clever text by Michael Hobbs.

The Open 1960-1990 - 200pp hardbound - is published by Pipkin Press at £16.95.

There is growing evidence to suggest that we *all* may be at risk from the widespread use of pesticides. Studies have linked pesticides with health problems that include leukaemia and other cancers, with regular users such as those in farming or the golf course maintenance industry at special risk and in need of special guidance. Yet

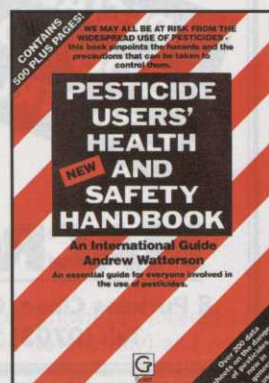
pesticides continue to be used widely - sometimes seemingly indiscriminately - both in commercial applications and at home.

Information often scattered in many different and inaccessible sources can now be found in one volume, written by Andrew Watterson, who is entirely independent of the agrochemical industry and who has investigated the regulatory controls over pesticides and the availability of pesticide health and safety information for ten years.

Drawing on international sources, this comprehensive work of reference brings together for the first time a wealth of key research findings on the health and safety hazards posed by pesticides. Covering toxicity, practical pesticide application, protective clothing and the long term effect of chemicals, it puts forward some sensible alternatives to widespread pesticide use.

More than 200 data sheets outline the potential dangers of specific pesticides now in general use and whilst not an exhaustive medical, chemical or technical guide to the hazards of pesticides, it does fill in some of the basic gaps in information on the dangers and ensures that research which is often hidden away in technical libraries reaches a wider audience.

The book will allow users and consumers to make up



BRITISH ASSOCIATION OF GOLF COURSE CONSTRUCTORS

CONTACT THE PROFESSIONALS FOR YOUR 1991 PROJECTS

Blakedown Sports,
Beechfield Cottage,
Beckwithshaw,
Harrogate, HS3 1QL
Tel: 0423 509820
L. Chandler

**CDC Golf & Leisure
Developments Ltd.,**
Chapel Works,
Waldringfield, Woodbridge,
Suffolk. IP12 4PT
Tel: 0473 36791
Fax: 0473 36370
P. Oldman

Golf Landscapes Ltd.,
Ashwells Road,
Bentley, Brentwood,
Essex. CM15 9SR
Tel: 0277 373720
Fax: 0277 374834
Peter Dunning

J.D.Greasley Limited,
Windridge, Station Road,
Rearsby, Leicester.
LE7 8YY Tel: 0664 424770
John Greasley

Handbook available from

Tim Banks,
Hon. Secretary, B.A.G.C.C.,
2 Angel Court, Dairy Yard, High Street, Market Harborough,
Leics. LE16 7NL Tel: 0858 464346

Land Form,
Beechfield Farm,
42, Moor Lane,
Wilmslow, Cheshire.
SK9 6AP
Tel: 0625 533996/7
Fax: 0625 539327
N. Brieley

Land Unit Construction,
Folly Farm, Hanslope,
Milton Keynes. MK19 7BX
Tel: 0908 510414
Fax: 0908 511056
Bob Blythe

Southern Golf Ltd.,
9, Old Square, Warwick,
CV34 4RA
Tel: 0926 400985
Fax: 0926 410788
Ray Wilson

Sportworks Ltd.,
Warehouse Road, Montrose,
Angus, DD10 OE5
Tel: 041 772 2383
Fax: 041 772 1297
C.V. Baxter



Brian D. Pierson (Contractors) Ltd.,
Homestead Farm, Ringwood Road,
Three Legged Cross, Wimborne,
Dorset. BH21 6QY Tel: 0202 822372 Fax: 0202 826447
Brian D. Pierson

their own minds about the various assessments of pesticides hazards made by governments, international agencies and non-industrial scientists.

Not only an essential health and safety handbook for everyone involved in regular handling, it is of particular relevance to those whose task it is to ensure that safe use is carried out at all times.

Pesticide Users' Health and Safety Handbook, by Andrew Watterson – 504pp hardback – is published by Gower Technical at £45.

A comprehensive manual on the use of wild flowers in amenity grassland has been published by Johnsons Seeds of Boston. Written and edited by Geoff Taylor, after years of careful research and practical study, it is set fair to become the definitive publication in this field.

The British Wild Flower Manual, illustrated throughout with line drawings, caters specifically for the professional seed specifier, landscape designer or those for whom a practical knowledge of the subject will bring rewards in creating an improved and more attractive environment – golf courses, for example.

The first part of the Manual sets out ground rules on wild flowers, provides advice and recommendations on mixtures and their use and offers a 10 point action plan. But by far the largest part, listing over 80 questions on wild flowers with detailed answers, covers the design, creation, management and subsequent maintenance of flowery amenity grassland.

Questions and answers are split into 20 different sections dealing, for example, with definitions, planning, soil nutrients, invasions, species, sowing, mixtures and management

– to name but a few. Such presentation allows the reader to dip-in to the text at random to obtain an 'instant answer'. Also included is a check list and action plan which acts as an *aide memoir* before users commit themselves to mixtures more complex than monocultures.

The Manual concludes with a comparison of costs between flowing grasslands and conventional amenity grass swards and a useful bibliography for further reading.

The British Wild Flower Manual, by Geoff Taylor – 40pp softbound – is published by Johnsons Seeds, Boston, Lincs. PE21 8AD at £2.50 post inclusive

Each year the Rules of Golf Committee meet to revise – and in some cases simplify – the Rules of Golf. Few would argue that golf rules are often too complicated, certainly if one is to believe the huge amount of time and temper expounded at any weekend medal post mortem. The rules are meant to be obeyed, but how, they ask in unison, can we interpret and really understand them... therein lies the sixty four thousand dollar problem! The book, 'Golf Rules Illustrated', issued as an official publication of the R&A, faces that problem and cleverly takes the reader through many of the more common gaffs – obstructions, O.B., water hazards, loose impediments, casual water, lost balls, unplayable lies – giving a visual answer to these and many other problems. Quite simply, every golfer should have a copy in his bag.

Golf Rules Illustrated – 108pp softbound – is published by Hamlyn at £6.99.



TORO

Hydroject 3000 FOR HIRE!

Ultra High Pressure
Water Injection Aeration
without surface disturbance ...

"No interruption to play
winter or summer"

GOLF PROJECT MANAGEMENT Ltd.
BETCHTON, SANDBACH, CHESHIRE CW11 0TS
TEL: 0477 500325 FAX: 0477 500633



Phone or write to Barrie Gregson or Bill Squires for details and hire charge rates

**GET BACK ON
THE COURSE WITH**

TRIMS

**Save time and money with TRIMS
Ground Management Software**

*A complete record keeping package
and the simple solution to your paperwork*

For:

- Budgets & Expenses
- Equipment Maintenance
- Spare Parts Inventory
- Purchase Orders
- Material Safety Data Sheets
- Fuel Inventory
- Personnel Records
- Labour activity
- Work Orders
- Irrigation
- Chemical Usage
- Fertiliser Application

Call or write today for your **FREE** Demo Disk (state size: 3 1/2" or 5 1/4") and see what **TRIMS** can do for you!

Special offers available on **TRIMS** software, computers and printers. Training on **TRIMS** is also available.



Contact **BIGGA HQ**, Aldwark Manor, Aldwark, Alne, York YO6 2NF Tel: 03473 581/2 • Fax: 03473 8864 or use the Reader Reply Card, stating which size disk you require.

**BIGGA
NATIONAL
TOURNAMENT**

Sponsored by



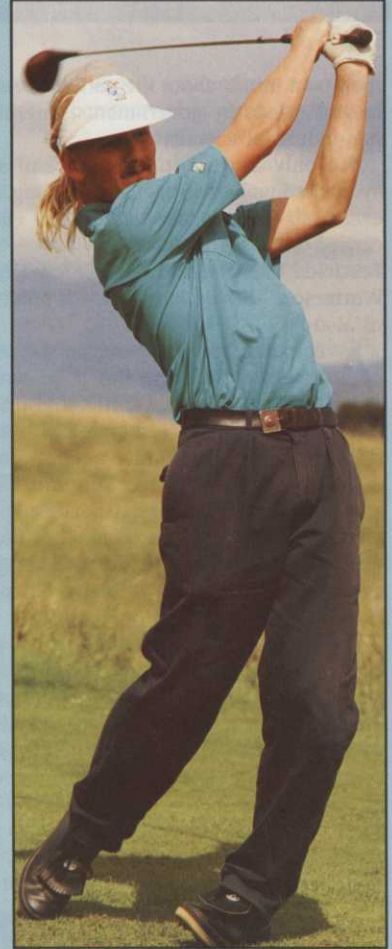
**Professional
Products**

'This was golf of the highest order played on a wonderful

Stephen Goode in action and collecting his prizes from ICI Professional Products' David Siddon, and from Ransomes' Sue Royle



Right - Trevor Davies: winner of Patisson Trophy for low nett over 36 holes



Below - Gerald Bruce presented with Techturf runner-up award by Gordon Rolfe



Steve Sullivan - winner of Toro Trophy for low gross over 36 holes



Mike Heath presents head greenkeeper of Royal St David's - Roger Kerry - with Vitax Putting Trophy



Mark Smith: winner of Fisons Bowl, low nett 18 holes

Course steeped in character,

The good thing about professionals – greenkeeping variety – is that unlike their prima donna counterparts performing in that circus known as The Tour, they are prone not to criticise greens, rough, sand texture, weather or the totally disturbing flutter of butterfly wings from a distant meadow. As both players and keepers of the green they have that rare gift known as empathy.

The choice of Royal St David's at Harlech, a gem of a course located in that corner of North Wales known for its mountain grandeur and stunning scenery, proved inspirational for BIGGA's National Tournament and provided head greenkeeper Roger Kerry the opportunity to show competitors what real links golf was all about.

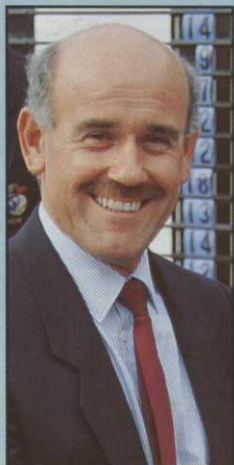
Roger had declared his course plan earlier: to provide a fair test of golf with no trickery and so it was, with never an adverse comment, or indeed cause for such. His course presentation, viewed panoramically from the high balcony of St David's Hotel, was a portrait to behold, with clever use of mower swathes both on fairways and greens all directed at just the right angle to catch the direct line of our vision.

Players were chomping on the bit to get to the links for Sunday practice, each later declaring their own particular game plan. Without exception, thinking golfers opined the course to be one where accuracy of tee shot was all, for just as the fairways were in fine fettle and the greens tempting and offering just the right amount of pace, so was the rough certainly rough enough!

The first day and nerves seemed on knife edge, aggravated a mite by an unwelcome invasion of wind and rain and the necessity for full waterproof regalia. It was tough for everyone with both late and early birds declaring they had the worst of the weather, though posted scores (recorded here in nett form) suggested that some had it mastered, others clearly baffled. Notable leaders on this difficult day were Mark Smith and Don Major on 69, Steve → 36



Mark Diment: winner of ICI Professional Products Trophy (Junior Division) over 54 holes



Barry Holt: winner of the Techturf Trophy for low gross 54 holes

Report and photographs by DAVID WHITE

KEEP YOUR GOLFERS ON COURSE WITH STEWARTS

18TH Tee

TOWPATH 2ND Tee
358

9
PAR 4
● 475
● 425
● 375

SWALLOW HOTELS

TORVEAN GOLF COURSE

RECEPTION & BOOKING OFFICE

STRONGHOLD

STONEFIELD
377 Yds
N^o 9 Par 3 Mrs Stroke

NEW RANGE OF GOLF COURSE SIGNS

STEWART & CO SEEDMEN LTD. MAYFIELD INDUSTRIAL ESTATE, DALKEITH EH22 4BZ. TEL- 031-663 6617, FAX- 031-663 0651

GREENKEEPER INTERNATIONAL September 1991 35

BIGGA NATIONAL TOURNAMENT

RESULTS

Nearest the hole:
Monday – Ian Holoran
Tues – David Spurden
Weds – Gerald Bruce

Longest Drive:
Monday – David Wood
Tuesday – Jason Moody
Weds – Jason Moody

The Fison's Bowl
– Played on Monday:
Mark Smith
– 74-5=69 First
Don Major
– 76-7=69 Second
Stephen Goode
– 83-12=71 Third

Low gross:
Steve Sullivan – 74

The Maxwell Hart Cup
– Played on Tuesday:
Simon Woolley
– 77-8=69 First
Trevor Davies
– 89-18=71 Second
Mark Ellis
– 93-22=71 Third

Low gross 18 holes:
Barry Holt – 76

Over 55s (36 holes)
Don Major – 148 nett

The Vitax Putting Trophy:
Roger Kerry – First
Jimmy Richardson
– Second

The Pattison Trophy
(36 holes)
Handicaps 15-28 inc.
Trevor Davies
– 142 nett – First
Mark Ellis
– 145 nett – Second

The Ransomes Cup
(36 holes)
Handicaps scratch-14 inc.
Stephen Goode
– 142 nett – First
Michael Hughes
– 145 nett – Second

The Toro Trophy
(low gross 36 holes)
Steve Sullivan – 153

The William Hargreaves (SISIS) Cup – Final day:
Barry Holt 74-4=70 – First
Don Major 78-7=71 – Second
Stephen Goode
84-12=72 – Third
(on countback)

The Jubilee Team Trophy
Roger Willars, Richard Barker, Stephen Goode – East Midlands

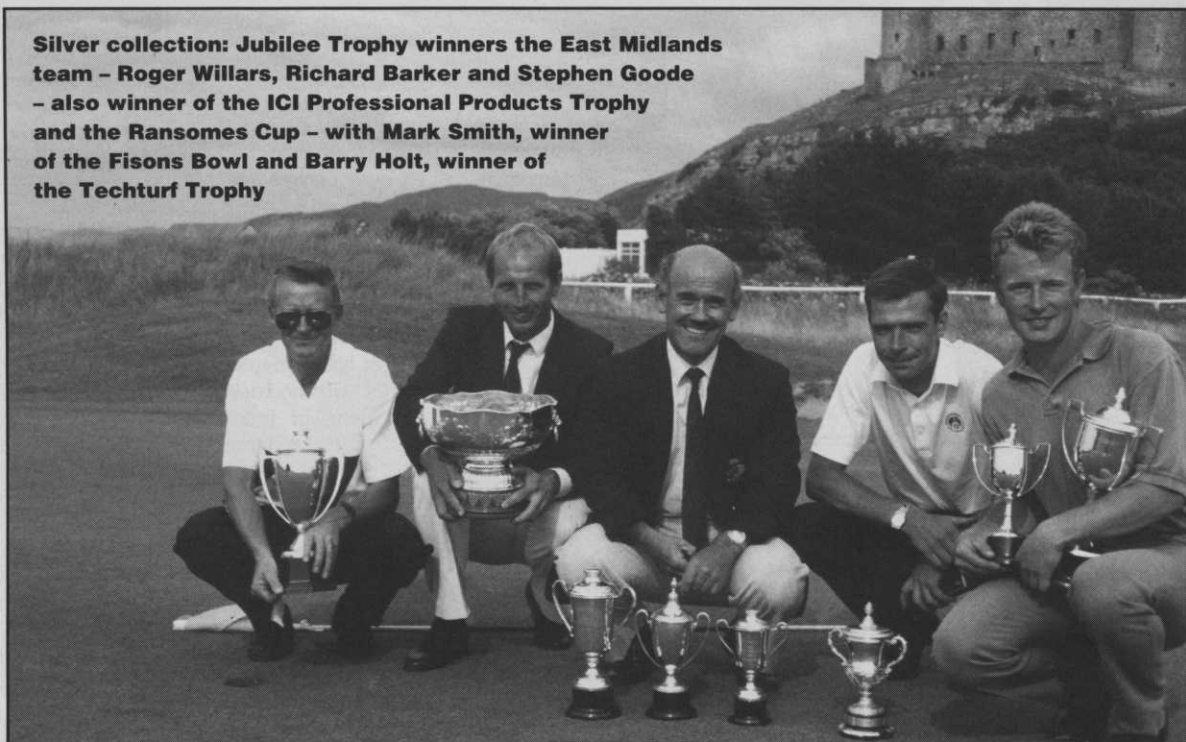
The Techturf Trophy (54 holes gross)
Barry Holt 228 – First
Gerald Bruce 229 – Second

The ICI Professional Products Trophy (54 holes nett Senior)
Stephen Goode 216 – First
Michael Hughes 217 – Second
Don Major 219 – Third

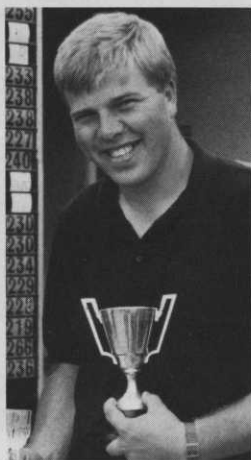
The ICI Professional Products Trophy (54 holes nett Junior)
Mark Diment 219 – First
Mark Ellis 221 – Second
Trevor Davies 227 – Third

Special Prize (54 holes nett)
Trade ex greenkeeper:
Terry Anderson 219

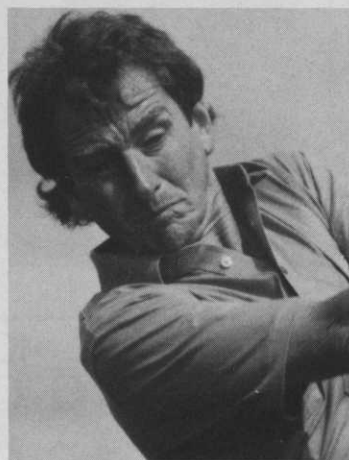
Silver collection: Jubilee Trophy winners the East Midlands team – Roger Willars, Richard Barker and Stephen Goode – also winner of the ICI Professional Products Trophy and the Ransomes Cup – with Mark Smith, winner of the Fisons Bowl and Barry Holt, winner of the Techturf Trophy



Don Major: winner Over-55s



Simon Woolley: winner of Maxwell Hart Cup



David Spurden: nearest the flag

35 ➔ Sullivan on 70 and a trio comprising Mark Diment, Stephen Goode and Trevor Davies on 71.

Day two and on again with the waterproof garb, our Welsh hosts, bless 'em, quick to point out the rain is an aberration and will quickly pass – we much less sure! Scores again from the sublime – a talented few – to a veritable gaggle of high numbers from the field. The links was living up to its reputation and did not 'give' easily, good scores having to be earned. Come sundown the board reveals just one 69, posted by the talented Simon Woolley, with three 71s from Mark Ellis, Gordon Payne and Trevor Davies (again). The post mortem suggested many players in with middling 70 scores were still very much in the hunt, each day being played both cumulatively and as an individual 18 hole total, and spirits were high.

High spirits are the order at any BIGGA banquet and that held at St David's Hotel in the evening was no exception. Our sponsors and hosts, ICI, pushed the boat out in a way that left us gasping, together with a generosity of purpose that included many of their trade and business associates, who had all contributed magnificently to the awards table. I've been to hundreds of such dinner cum presentations in my time, but have never witnessed such a huge and magnificent trophy profusion as that of the Association and its generous donors. The festivities were spiced with short, humorous speeches and the presentation of an award to Roger Kerry for his wonderful course presentation, before being crowned to perfection by the full might of the Cor

Godre'r Aran Welsh Male Voice Choir, the night ending, quite literally, on a very high note indeed!

We knew it the moment dawn broke – the day was pure magic – and hope sprung eternal in the heart of every golfer. Would the pressure of leading the field be too much for Trevor Davies? Would someone leap from the pack for the coveted 54 hole Techturf (gross) and ICI Professional Products (nett) Trophies? Who would be crowned Putting King? We were soon to find out as time and again players demonstrated true determination and 'stickability', holding their games together when the going got tough and at last we were acclaiming the winners.

That mighty atom, left-hander Barry Holt, excelled as never before to take the Techturf Trophy with a gross total of 228, whilst Stephen Goode won the ICI Professional Products Senior Division with 216 nett. Mark Diment, ever reliable, scored 219 nett to capture the ICI Professional Products Junior Division, with Royal St David's head greenkeeper and undoubted man of the week, Roger Kerry, the cliff-hanging winner of the Vitax Putting Trophy, a sudden-death sixth hole victory against the ever exuberant Jimmy Richardson.

This then was golf of the highest order played on a wonderful course steeped in character. To the Club and especially the green staff, our gratitude and congratulations, to ICI Professional Products, our generous sponsors, three hearty cheers. Finally, to all competitors – the winners, the losers, the might-have-made-its and if-onlys... well played!

BIGGA *and* BETTER OFFERS

Exclusive
offer to
BIGGA
members
- 200
three-colour



Final opportunity to
buy at this low price
- offer ends 30th
September

Business Cards for only **£19.95**

(Equivalent High Street price over £76!)

For less than a third of equivalent High Street print shop price, you can have 200 Business Cards which contain your name, golf club and home address and telephone numbers, plus BIGGA's logo proudly emblazoned in red, blue and black! Example shown is smaller than actual size.

To order, complete the Order Form card in this issue and post it to BIGGA with your cheque for £19.95.

THE OFFICIAL BIGGA UNIFORM

Blazers

BIGGA Blazers (including badge) NOW available through our new supplier - order straight away!

Order No. B16.....£87.95

Glenmuir Sweaters

Sizes: 36" - 50"
Colours: Navy, Pansy, Black, Claret, Oxford Grey, Royal, Crimson, Light Grey, Peacock, Pink, White, Blue Mist, Natural, Bottle, Emerald, Azure Blue, Buttermilk, Carmine, Firtree, Helio, Slate Blue.

Order No. B01.....£27.95

Glenmuir Mull Shirts

Short sleeved, 100% cotton piquet.

Sizes: XS - XXL

Colours: Candy, Navy, Jade, White, Brilliant Blue, Peppermint, Ferrari Red, Peach, Sky Blue, Light Yellow.

Order No. B04.....£15.95

Glenmuir Moffat Shirts

Short sleeved, 60% cotton /40% polyester. Can be worn with or without a tie.

Sizes: XS - XXL

Colours: Light Yellow, White, Burgundy, Jade, Pale Blue, Navy, Black, Stone, Peach, Candy, Ferrari Red, Bermuda Blue, Peppermint, Sky Blue, Oxford Grey, Ascot Blue.

Order No. B03.....£14.95

Glenmuir Polo Neck Shirts

Sizes: XS - XXL

Colours: Pale Blue, White, Navy, Ferrari Red.

Order No. B05.....£13.95

Blazer Badge

Order No. B09.....£11.95

Ties

Colour: Navy.

Order No. B07.....£4.50

Tie Bar

Order No. B13.....£2.95

Visor

Order No. B11.....£4.95

Lapel Badge

Order No. B14.....£1.95

Ladies Scarf

Order No. B15.....£6.95

American style T Shirts

Only available in white. Sizes: M, L, XL

Order No. B06.....£6.95

SPECIAL OFFER

Kangol Woollen caps only £8.95 -

save over 25% on shop price.

Colours: Black, Navy, Beige, Maroon.

Order No. B12.....£8.95

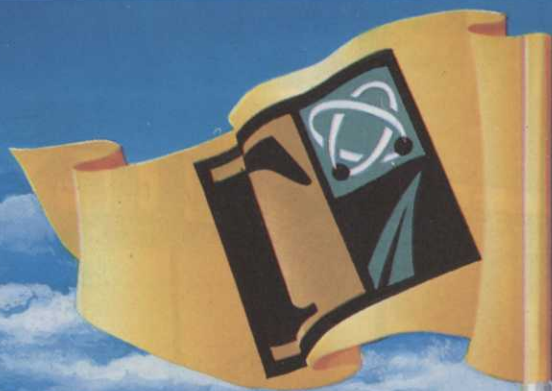
BOOKS

A Manual on Golf Course Construction, Turf Establishment and Cultural Practices, by James B Beard.....£22 inc. postage

Specifications for a Method of Putting Green Construction, written by members of the USGA Green Section staff and edited by William H Bengeyfield

.....£2.50 inc postage

TO ORDER Simply complete the Order Form card in this issue and post in an envelope, enclosing a cheque made payable to BIGGA. Prices include VAT, postage and packing.



THE ULTIMATE
PLAYING
SURFACE
par none!

Whether you're constructing a new green, or repairing an old one, the final surface must be the same... pure, true and firm.

And there's no better start than laying GREEN KING turf from Tillers.

That's because GREEN KING is grown using the best possible varieties of fescue and bent - Bardot, Sefton, Center and Oriflamme. Varieties that have been bred to survive under close mowing. Compact, dense and fine leaved.



GREEN KING

And because GREEN KING is grown on sand you'll never get water standing on your greens. All designed to keep the members on the course, and not on your back.

Ask about our tees turf, too, by calling free on our Adviceline 0800 591666.



TILLERS
pioneers in turf technology

Tillers Turf Company Ltd., Castlethorpe, Brigg, South Humberside
DN20 9LG. Telephone: 0652 650555. Fax: 0652 650064.

AD
REF
292

THE POWER THAT LEADS...

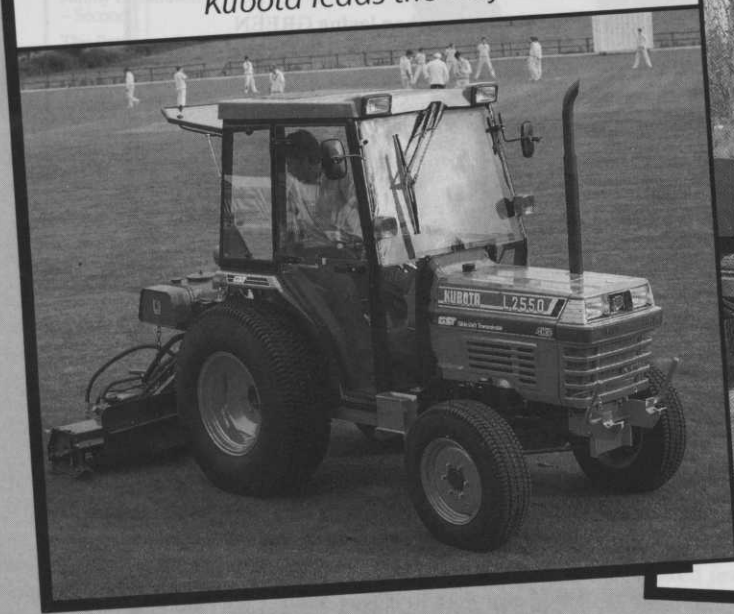
BI-SPEED TURN: Kubota leads the way.



FOUR WHEEL STEER: Kubota leads the way.



GLIDE SHIFT TRANSMISSION:
Kubota leads the way.



'EVER' CLUTCH: Kubota leads the way.



One hundred years of engineering excellence and a record of innovation has put Kubota in a powerful position in Britain. Kubota compact tractors are leaders in the field. Kubota diesel and petrol

engines provide the power for leading companies. And Kubota mowers – ride-on and walk-behind – are leading the way in small gardens and large estates. But the power of Kubota

is evident not just in the products themselves. Kubota power has created one of the most extensive customer support resources in the country, with a massive investment in parts and service through

a dealer network which is second-to-none. These are powerful reasons for choosing Kubota. And they lead you to one conclusion. If you want to succeed, follow our lead.

PLEASE SEND ME MORE INFORMATION WHY KUBOTA LEADS THE WAY.

NAME: _____

ADDRESS: _____

POSTCODE: _____

TEL: _____

GI.9.91



KUBOTA (UK) LIMITED
Dormer Road, Thame, Oxon
OX9 3UN Tel: 084421-4500
Fax: 084421-6685

THE POWER THAT LEADS

The object of a course review is to provide accurate information to aid decision making by the management committee. As in any business, those elected or appointed to manage have a responsibility to allocate both financial and human resources. That is to say, how the money will be spent and what work will be done.

A comprehensive course review will allow for a defensible statement of proposed course changes by the management committee and should act as an insurance against pressures for ad-hoc changes by the persuasive and vociferous few.

Pressures to install additional course features are a regular problem for the committee and generally come from members who have admired a particular feature on another course. Their next step is to discuss the idea with their playing partners to decide which hole should receive the benefits of their considerations. Soon they are convinced that their proposal would result in greater visual enjoyment and also improve the playing quality of their selected hole.

At this stage they are likely to canvass support from fellow members who, wishing for a non-controversial life, readily agree. With this additional backing they approach selected committee members and ask for their idea to be presented to the management committee.

What they often fail to consider is: would the suggested feature suit the style of their own course and how would it affect the playing difficulty of the selected hole? However, even if rejected, there is still danger that it may be resurrected in early autumn when a winter programme of work is being prepared. It is at this very moment that the benefit of a course review will allow ill-considered suggestions to be discounted.

A comprehensive course review is definitely not a one man job, for if one person were to investigate all the selected features the first report would be out of date before the last was complete. It will not be the product of a walk around the course, nor will it be the product of a single project. Because of the number of course features involved it is the bringing together of several individual projects.

When the concept has been agreed the management committee will select a project co-ordinator. He will need to be a 'Mr Fix It' who

Reviewing the course

THE OTHER SIDE OF THE GREEN

Part 5

has extensive knowledge of members' abilities and interests, together with an ability to match talents to individual projects.

Recruitment of suitable labour should not be difficult, as there are growing numbers of members who have taken early retirement. Many will have skills which they would be happy to use for both the benefit of the Club and for their own personal satisfaction.

Together with the project co-ordinator, the management committee will select which course improvements are to be included in the review. Whilst each feature is important in its own right, it is prudent to consider each one individually before allocating priorities. To emphasise this point, consider if it would be prudent to change the playing difficulty of a hole without considering the effect on Stroke Index?

Even though the emphasis of the review will change according to the type of course, most will almost certainly include hole indices and such basic features as greens, tees, bunkers, irrigation and drainage.

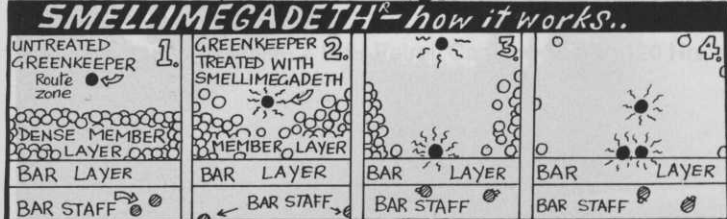
At about this time the project co-ordinator will be preparing for individual projects by collecting information from office archives. During the search it will become apparent how little detailed knowledge is available, for most courses are older than the oldest member and few will have a full set of up-to-date drawings of the golf course and its features.

It is prudent at this stage of the review to take advice from

those best suited to give it – such as the STRI – and a telephone call or discussion with the agronomist during his annual visit will reap rich rewards. He will be able to suggest suitable reading from their own extensive list of publications and supplement discussions with some of their own excellent advisory leaflets.

■ *Mr Lidwell's comments regarding course reviews are no doubt well-meaning, but he makes no mention of involving the most important man of all – one who knows the course better than all others – the head greenkeeper. Further, such 'alterations' often change the essential character of a course to such an extent that the course ceases to represent the intentions and ideas of the original architect. Before embarking on any major course alterations it is, in my opinion, wise to reflect long and hard on the thinking behind the architect's original concept. If the alteration proposed is major surgery, an architect sympathetic to the original architect's plans should, of necessity, be commissioned. Too many Club golfers fancy themselves as golf course architects, with their mistakes and 'follies' glaringly apparent on courses throughout the land – Editor.*

Now! From Pennink Labs. the scent of success!



During the season, the clubhouse-bar can suffer from 'bar compaction'. * Increased traffic, increased thirst, increased compaction. Despite a symbiotic relationship between green staff & bar staff (the latter are often seen on the course), green staff suffer when member compaction sets in. We, at the well-known Pennink chem-labs have developed a vermicide called 'Smellimegadheth', which whilst fulfilling its agricultural task, can also help prevent this appalling condition. In the above diagram, we see a greenkeeper encountering 'bar compaction' in the route-zone, dense member layer prevents him from penetrating to the Bar layer. In the 2nd picture he returns treated with 'Smellimegadheth', we note there is already a loosening of the compacted member layer as our greenkeeper continues to penetrate. By the 3rd picture, the greenkeeper has reached the bar layer and the member-layer resistance has attenuated. Picture 4 shows ideal bar situation. We recommend treatment at: 1 greenkeeper to 3feet of bar. Next month we deal with that perplexing, perennial pest-the 'fair-way hacker' Hiroshima™ flame-wands shows a novel solution! * Common on all courses.

D.W.FROST (WHOLESALE NURSERIES) LTD.

FOSEWAY NURSERIES,
CAR COLSTON, BINGHAM,
NOTTS NG13 8JA

SUPPLIERS TO GOLF CLUBS,
LANDSCAPE CONTRACTORS
AND LOCAL AUTHORITIES

GROWERS OF TOP QUALITY
CONTAINER AND FIELD GROWN
NURSERY STOCK

FOR FURTHER HELP AND
INFORMATION CONTACT

DAVID FROST
or WALTER CLARK
on EAST BRIDGFORD
(0949) 20445/20154 or
FAX 0949 21154



AD
REF
192

FINE TURF TOP DRESSING

A GUARANTEED HIGH QUALITY TOP DRESSING BLENDED TO CLIENT SPECIFICATION

▶ A controlled mix of sandy loam mineral soils & washed river sand to aid fertility & facilitate aeration & drainage.

▶ Fortified with copper & zinc for increased resistance to fungal diseases & a faster recovery rate for affected greens.

▶ Low pH encourages growth of selected grasses.

▶ Iron content hardens sward & greens without flush growth.

▶ Will not layer out & cause root break.

▶ Easy to apply & spread without dusting.

For full details and samples contact:

**J. & S. THAMESIDE LTD. HORTICULTURAL DIVISION. THAMESIDE HOUSE,
SCHOOLFIELD ROAD, WEST THURROCK RM16 1HR. TEL: 0708 861194**

a **CAIRD** environmental product

AD
REF
334



When the sun goes down...

Watermation sprinklers pop-up

For the best in automatic irrigation

Watermation Ltd
Tongham Road, Aldershot, Hants GU12 4AA
Tel: 0252 336838 Fax: 0252 336808

AD
REF
33