Dr Marty Petrovic
Dr Petrovic has been Professor of Turfgrass Science at Cornell University since 1979 and his research includes golf turf soil science, the environmental fate of fertilisers and pesticides, irrigation management and the utilisation of organic wastes in turfgrass. He has written more than 200 scientific and popular articles on turfgrass management.

His talks are on "Understanding and Managing Compaction" where he will discuss how traffic on turf dramatically changes the ecosystem and how to deal with the problem; and "Making the Most out of Irrigation" and how all too often irrigation is done without much consideration to the factors which are important in affecting the amount of irrigation required.

James Duncan
James Duncan is a practising golf course architect and founder of Golfconsult International Ltd. He has served over 200 golf developer and investment clients in 44 countries and has designed over 50 courses. A regular speaker at Seminars in Europe and the Pacific Rim he is also on the Law Society's Register of Expert Witnesses in England and Scotland. He is currently designing golf courses for clients in Scotland, England, France and Malaysia. He has also pioneered both a well-tested systematic golf venture appraisal system and the application of photogrammetry techniques to golf design and environmental impact.

His talk is about the launch of new golf courses and explains how most major mistakes are made at the outset.

Terry Buchen
Terry Buchen is a Master Greenkeeper and currently Director of Agronomy for The Legends Group, based in Williamsburg, Virginia. He is a contributing editor to Golf Course News writing a column "The Savvy Superintendent" and is an Advisory Board Selection panellist on Golf Digest magazine for all rating contests.

A third generation superintendent he serves on the USGA Green Section Committee and has grown-in 11 courses in the USA. He is talking twice, on the brief history of the bunker looking at drainage techniques, proper construction and maintenance and on grow-in philosophies when he will explain the fastest and the best way to renovate a green or a tee.

David Roy
David Roy served his apprenticeship at Tay Bay G.C. in Dundee, Edinburgh, moved into greenkeeping having worked as a mechanic and farmer. He has worked on three different golf courses in the last seven years.

His talk is "Is it greener over there?" which will encompass the environment, conditions, people, advantages and disadvantages, costs and the differences in day-to-day maintenance.

Robert Bardwell
Robert Bardwell, Course Manager, for Euro Golf Green, is English but has worked in Europe since 1989 and for the last five years he has been building golf courses in Germany, Poland and France. He has recently returned to course management as Course Manager of Wesloch GC, in Baierland, Germany.

His talk is "How Green is Greenkeeping" what the future might hold for the game. Areas covered will include habitat provision, machin- ery, irrigation, organic standards and pesticide use.

Norbert Lischka
Norbert Lischka is the Course Manager at Hamburg Falkenstein GC in Hamburg, Germany, and moved into greenkeeping having worked as a mechanic and farmer. He has worked on three different golf courses in the last seven years.

He will talk on ecological management over the last 10 years on German golf courses.

Dr Alan Gange
Dr Alan Gange lectures in Environmental Biology at Royal Holloway, University of London and his research interests include the interactions between insects and fungi, mediated through changes in host plant physiology.

In conjunction with the Ministry of Agriculture
Drainage: Unplayable to Playable

In the course of his work he has visited golf courses and talked with superintendents, greenkeeping staff and mechanics in the USA, Canada, Australia, Singapore, Indonesia, Korea, Japan, South America and much of Europe.

His talk "Full Time Golf Course Mechanic - Where's the Justification?" will include an outline of some of the differing maintenance requirements for the increasingly sophisticated machinery in use at the average golf course and look at the way this is normally achieved and the involvement and relationship between the greenkeeping staff, machinery dealer and manufacturer.

Dr Paul Miller
Paul Miller is a lecturer in greenkeeping at Elmwood College in Scotland and designed the rootzone for the 'new 18 hole' course at the college. He has worked as a technical representative for British Seed Houses and as a technical advisor for Grass Technology International Ltd involved in soil testing and agronomy.

His talk on "Rootzone testing: Theory and Practice" will explain some of the theory of particle size distribution in rootzones, how they can be achieved in practice and how this was achieved during the construction of Elmwood College's newly constructed course.

Grant Moir
Grant Moir is the Assistant Secretary (Rules) of the R&A having been a member of the R&A staff since '94. He was promoted to his present position in January '96.

His talk will outline the role of the R&A in terms of the Rules of Golf and using a video he will discuss incidents involving well known professional golfers.

Ken Siems
Ken Siems is Course Manager at the acclaimed Loch Lomond course, in the west of Scotland, which hosted the Loch Lomond World Invitational on the European Tour last year.

Based on his work at the course he will talk on "Drainage: Unplayable to Playable".

Patrick Goldsworthy
Patrick Goldsworthy is Market Resources Manager for the British Agrochemicals Association. Among his work experience he has managed the family firm in Devon and worked for ICI Fertilisers in the UK. He has been promoted to his present position in January '96.

His talk on "Pesticides on the Golf Course - Labelling and Stewardship" will discuss how the sale and continued use of pesticides, which used on golf courses account for about 1% of UK pesticide sales, depends on the user and their stewardship of the product.

Howard Swan and Simon Gidman
Howard Swan is a golf course architect and member of the British Institute of Golf Course Architects. He has worked in the field for nearly 30 years, during which time he moved from golf architecture to landscape architecture and then returned to golf architecture.

Simon Gidman is also a member of BIGGA, and his interest in golf course architecture developed during his time as golf professional at Gerrards Cross GC, Sandy Lodge GC, Crowborough Beacon GC and Sonning GC. He has worked on projects in Ireland, Portugal, France, Belgium, Cyprus, Bali, Turkey and so on.

His talk "Rootzone testing: Theory and Practice" will explain some of the theory of particle size distribution in rootzones, how they can be achieved in practice and how this was achieved during the construction of Elmwood College's newly constructed course.

Suzanne Lindstrom
Suzanne Lindstrom is a Course Manager at Partille GC, just outside Gothenburg, in Sweden. She is a Board member of the Swedish Greenkeepers Association and her greenkeeping career has moved on far better than her playing of golf. She gave up golf after her first round of "I thought golf was the most ridiculous game ever!"

She will talk on "Lady in a Man's World" and how there are differences in being a woman but that the differences are positive.

Helen Lindelof
Helen Lindelof is the Course Manager at Ingå GC, near Stockholm, in Sweden which has two 18 hole courses, one 35 years old and the other five years old. Helen, who has 12 years in greenkeeping under her belt, is the wife of Tommy Lindelof the Executive Director of the Swedish Greenkeepers Association.

Her talk, "Education Makes the Head Greenkeeper", will discuss how the well being of the modern golf club depends on the club realising that education is a wise investment and not an unnecessary cost they can avoid.

Bruce Williams
Bruce Williams is the current President of the GCSAA - and Captain of the winning Americas Hayter International Cup team.

He has been Superintendent at Bob O'Link GC, Illinois, since 1979. He has been a member of the GCSAA for 19 years and has been on the Board since 1991. He holds a bachelor's degree in English and is also a graduate of Michigan State University's turfgrass management programme.

His talk is on "Global Links: Associations sharing information for better greenkeeping worldwide".

Larry Gilhuly
Larry Gilhuly is Western Director, Greens Section with the USGA. He became Seattle GC's fourth Superintendent in 1975 and has recently been assistant superintendent for eight years, and six weeks later was chosen for his current position. He currently visits courses in Alaska, Hawaii, Idaho, Oregon, Washington, British Columbia and Colorado. He is responsible for turf visits to Arizona, California, Colorado, Nevada and Utah.

He will talk on "Annual Blue Grass from the view of pest or friend and look at new poa annua varieties. He will also talk on Great Expectations outlining the top ten responses to a golfer survey conducted in Washington.

David Ansell
David Ansell is Course Manager at The Dyke GC, near Brighton and he will talk on Looking Beyond The Trees on the subject of downland conservation.

Institute of Agriculture Engineers
The IAE will talk on Maximising Cost-Effective-ness of Machinery, Choosing the correct tyres for the job, new developments in machine and implement control and machinery purchase and maintenance decisions.

David Burton
David Burton is a partner with solicitor's Kirby's firm which administers BIGGA's Legal Help Line. His specialty is employment law and he has recently been involved in helping several greenkeepers win unfair dismissal tribunals.

His talk will be on the Legal Helpline and legal representation.
The choice Aitkens can offer to greenkeepers, groundsmen and turf managers. The most comprehensive choice available.

**ALLEN POWER EQUIPMENT LTD**
Stand No. A26
The Broadway, Didcot, Oxon
Tel: 01235 813936, Fax: 01235 811491
Contact: Lance Bassett
Allen Power Equipment will be exhibiting their full range of power equipment suitable for use by golf clubs. This includes the new National 70” hydrostatic triple mower C/W collection boxes. Allen petrol hover mowers and brushes cutters plus walkover sprayers. Also shown will be the new axcender barrel which not only transports loads but lifts them as well. The full range of Echo power equipment will also be shown including brush cutters, blowers, chainsaws and hedge cutters. The popular long handled hedge cutter model HCA 2400 will also be on the stand.

**ALLETT MOWERS LTD**
Trevithick Road, Corby NN17 3XY
Tel: 01536 268950, Fax: 01536 201856
Contact: David Allelt
Allett Mowers will be displaying the Shaver and Tournament fine cut mowers for golf and bowls greens and cricket wickets. The Tournament features a power driven brush for the ultimate finish. The Gazelle and the award winning Buffalo complete the range of pedestrian equipment. Tractor driven equipment will include the Ranger ground driven gang mowers.

**AMENITY LAND SERVICES**
Stand No. A10
Long Lane, Wellington, Telford TF6 6HA
Tel: 01952 641949, Fax: 01952 247369
Contact: Ivan Toon
ALS supply and advise on the use of a wide range of turf related-products and services, i.e. pesticides, fertilisers, seed and top dressing. All our staff are highly qualified and are always at your service. ALS “contract Services” apply herbicides and other pesticides in accordance with the standards laid down by the NAAC and Monsantos quality circle. We are widely accepted as being the best in the business and in addition to all this we carry out a full free agronomy service. Our ultimate aim is to breathe fresh life back into golf courses, with ALS organic systems.

**AMENITY TECHNOLOGY PRODUCTS LTD**
Stand No. C40
The Clock House, 296 Kings Road, Reading, Berkshire, RG1 4HP
Tel: 0118 9510033, Fax: 0118 9510044
Contact: Stephen Wells
These days obtaining the perfect playing environment is a never ending job. With products becoming more and more technically based the golf market has become a minefield of jargon. The golfers also play their part and are becoming used to using divot boxes. Regulars notice the speed with which the Fortiva seed works. “I have even had members asking where they can get hold of “that green seed” for their own lawns,” says Mick. Fortiva also allows us to bring into play areas on some tees that have not been used for years knowing they will recover quickly once re-seeded.

The golfers come in the SHOW of the year! It is very fast to germinate, establishes within 10 days and quickly knits-in. We find we can cut it three times a week without the fear of mowing out.

The golfers also play their part and are becoming used to using divot boxes. Fortiva seed works. “I have even had members asking where they can get hold of “that green seed” for their own lawns,” says Mick. Fortiva also allows us to bring into play areas on some tees that have not been used for years knowing they will recover quickly once re-seeded.

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Every club should have a professional like this!

The Hayter FM514 is a purpose-built 5-gang mower that’s equal to the challenge of any course. Since no two golf courses are the same, the FM is designed to adapt. Unique 26" floating heads follow the ground contours closely for a superb finish.

Ground holding is gentle but firm. Wide front axle, broad tyres and variable weight transfer system give traction with minimum turf or soil damage.

And behind it all is the sheer power of a Kubota 35hp engine. With ‘on-demand’ 4-wheel drive transmission and differential locking you have total mastery.

Call now to arrange a demonstration

Every club should have a professional like this!
The Express Dual & Anglemaster 2000 Mower Sharpening System will be demonstrated during the Show. See the most widely used and versatile mower maintenance machines and find out why Attenborough & Ellis are the largest UK supplier of sharpening machines to golf clubs, local authorities and commercial dealers worldwide.

For BTME '97 will be upgraded versions of both ED2000DX and AM2000DX models, each having improved CR guarding and storage features making these the most user friendly machines available. Built-in dust extraction for the Express Dual is another new feature to be exhibited at Harrogate.

AVONCROP AMENITY PRODUCTS
Stand No. B7
Northfield, Station Road, Sandford, Nr Bristol
Tel: 01934 820668, Fax: 01934 820546
Contact: David Padfield
Avoncrop Amenity Products based near Bristol continue their commitment to the Amenity market with the opening of their new depot at Bracknell, Berkshire. Strategically placed to serve greenkeepers and groundperson in the London and Home Counties with a quality range of chemicals, fertilisers, grass seed mixtures, top dressings and golf course sundries readily available for delivery or collection. The company motto “Where service counts” forms the basis of its success to date with a highly qualified technical sales staff. A wide range of products from the industry’s leading manufacturers to choose from, a first class delivery service and a pleasant company to deal with. Please visit our stand to keep dry and work in comfort in all weathers

BANKS/FENTURF DRESSINGS
Stand No. C18
Angel Court, Dairy Yard, High Street, Market Harborough, Leics, LE16 7NL
Tel: 01858 464346, Fax: 01858 43473
Contact: Tim Banks
Banks Horticultural products and Fon Turf Dressings Ltd manufacturers and suppliers of materials for golf course construction and maintenance will be showing their wide range of topdressings, rootzones, divet mixers and bunkers sands. Of special interest this year will be two new products, the new soil-less topdressing Fencrest Greentop and turf humus for fairway and sports-field dressings. Our products are available from depots in the Midlands, East Anglia and our latest, being on the Hants/Sussex border to serve London and the southern counties.

BARENBRUG UK LTD
Stand No. A24
33 Perkins Road, Rougham Industrial Estate, Bury St. Edmunds, Suffolk, IP30 9NW Tel: 01359 270766, Fax: 01359 271021
Contact: Michel Mulder
At BTME '97, Barenbrug will be proudly displaying several of their high scoring varieties on the STRI* Seed List for 1997 as well as introducing some new varieties and mixtures. Barcrown, the superior slender creeping red fescue will be sporting its new record breaking score of 9 in the shoot density category. Barcrown has proved second to none for close-mown and low-maintenance use, such as lawns, golf fairways and landscaping. Making its debut at the show will be Baroxi, a new chewsing fescue, suitable for fairways. All these cultivars are exclusively available in the BAR range of amenity grass seed mixtures.

EW P BARRUS LTD
Stand No. C8
Lawntron Road, Bicester, Oxon OX6 0UR
Tel: 01869 363615, Fax: 01869 363600
Contact: Annette Gann
Barrus will be exhibiting the new VICTA two in one 160ci 2 stroke Mulch or Catch. With its unique four winged blade, it directs cut grass into the centre of the mulching charger. Also on display will be the new Bluebird Turf Cutter with unique 4 wheel drive allowing excellent manoeuvrability. Easily operable with two cutting speeds, and a low centre of gravity for greater stability. Barrus will show the new Bluebird Lawn Seeder with its amazing ‘slice and insert’ technology for seeding and the mighty 3 cylinder Yanmar LD18 Grass Tractor, with 48” cutter deck and optional clam or three big grass collectors.

BETTER METHODS - EUROPE
Stand No. B34
Brantwood House, Kimbleathy Road, Parkstone, Poole, Dorset, BH14 8SQ
Tel: 01202 740142, Fax: 01202 722300
Better Methods are showing their range of popular turf care hand tools and equipment for the maintenance of fine turf. Special tools for golf courses include the famous Turfmaster Golf Hole Cutter, the official USGA Stimp Meter for measuring and regulating green speeds plus levelling, turf repair tools, samplers, the Bray Seed Slotter, divet switches etc. Accessories include tee markers, bunker rakes, signs, golf ball washers, barrier chains and posts, white lining strip etc. The innovative FMW weather suit with its special and unique features allowing greenkeepers to keep dry and work in comfort in all weather conditions is also on display on Stand B34. Call and collect a catalogue.

BIGGA NORTHERN REGION
Stand No. D17
5 Lynam Way, Madeley, Crewe, Cheshire
Tel: 01782 750539
Contact: Bob Lupton
Meeting point for Northern Region members.

Watermation Sprinklers & Controls Ltd
Tongham Road, Aldershot
Hants GU12 4AA
Tel: 01252 336838

Since 1970
MANUFACTURE
DESIGN
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MAINTENANCE

For years, Watermation has helped to create and maintain top quality golf courses in Britain and around the world.
Not content with providing top products for the sports, amenity and landscape industry

we venture a little further

FREE SOIL ANALYSIS SERVICE
The essential starting point of any fertilizer programme should be the assessment of a soil's nutrient status, before any feeding begins. The free 'Longlife' Soil Analysis Service is carried out by independent laboratories of international standing. Up to six samples can be measured for pH, phosphorus, potassium and magnesium levels. A detailed report of all results is produced along with a recommended yearly fertilizer programme.

FREE CONTAINER DISPOSAL SERVICE
The disposal of empty pesticide containers puts a major responsibility on the user, both environmentally and financially. Miracle Professional offer the only real option for the 90s. On their behalf Envirogreen Limited, a Professional Registered Waste Disposal Contractor, will collect and dispose of all Miracle Professional (Zeneca Professional Products) labelled empties on the U.K. mainland, in full compliance with legal requirements.
Memo

To: Head Greenkeeper
From: The Head Greenkeeper
Date: Friday
Subject: The Greens Committee Chairman
Primer 604

Have you seen this new brochure from Supaturf?

This Primer 604 sounds incredible – just look at the endorsements from the best greenkeeping professionals in the business. Now they have extended the range and there is a new technology product for each situation where you need to use a wetter. I know that I haven't been fully on your side about these sorts of products, particularly in light of the comments made by the consultant we called in a couple of years ago, but all of these senior professionals can't be wrong.

With money so tight these days, I think that we have got to get the best from every maintenance product we use and I am convinced that you can't get better than Primer 604 and the new products that Supaturf have added – they really have this area fully covered.

It seems that we need to use these products as part of a planned maintenance programme to get the best year round playing conditions on the course. I know that the course has played wonderfully over the last couple of years, but I would like you to look into these new products as a matter of urgency.

Greens Chairman
To: The Greens Committee Chairman  
From: The Head Greenkeeper  
Date: Saturday  
Subject: Primer 604

Memo

Mr. Chairman

Thanks for the note on Primer 604.

I am on to this already, don’t worry!

We have used Primer 604 for the last 2 years, that’s why the course is looking and playing at it’s best.

This year I am moving on to an all year round programme and, when I am at the BMTE exhibition in January, I will find out more about the new product, Aqua-Doc. It looks to be just what we need to cover all situations. Supaturf are really impressive. They have so much trials data from all around the world and golf courses have been using Primer 604 for a couple of years now, with staggering results. I am confident that their products do what they say they do – believe me a rare thing with wetters. People claim all sorts these days but we need proven performance – there is too much at stake.

I do need to see you soon to revise our maintenance budget for next season, because as the course is in such good condition we are finding that we need to use less chemicals and fertilisers to keep things at their peak. I am confident that every penny we spend on water management saves us more in other areas. I want to put more money aside to improve our machinery and I am sure that now, thanks to Primer 604, we can do it without increasing the budget.

For your interest, I have sent you the Supaturf video about water management products. It explains everything you need to know. All my staff have seen it and we have used it during our weekly training meetings.

Head Greenkeeper

Introducing for 1997...
Memo
John Walker  Henry Creighton-Lewis
Monday  Primer 604

Thanks for the video; what a fascinating subject and how clearly the video explains the technicalities. I almost feel knowledgeable now.

I am delighted that you already use Primer 604 and that you will be attending BTME in January. I am sorry if I suggested that you may not be up to speed on this amazing range of products and important new technology.

I was a little concerned that we might make the same mistakes as they have done down the road at Lush Meadows Golf Club. Did you know that there was no grass on their fairways last year and their greens were covered in that patchy problem. Now they are having to carry round a patch of artificial turf to play off on the fairways – outrageous! Members are up in arms and all hell has broken loose. Just think only a few short years ago they were the best course in the county.

I hear that they don’t use wetting agents and think that they are a waste of money. Also, their assistant green keeper has had enough. He is a good man; we might be able to use him now that our membership is increasing so fast?

Once again, sorry for doubting you, old boy. I look forward to our budget meeting next week.

Henry Creighton-Lewis
Henry Creighton-Lewis

Thanks for the meeting yesterday. It was great to talk in such detail about our needs.

I have arranged the additional training sessions with the extra budget you approved and the lads are looking forward to it. You don’t know just how much this has boosted their confidence.

I had a visitor yesterday from a magazine who want to feature our course. Apparently, they played here towards the end of last season, and they rated it the best in the county and possibly in the whole region.

This is great news as it will increase our profile all the more and give a real boost for the lads and, of course, our members.

Thanks for all your support.

[Signature]
My dear John

I can't tell you dear boy, just how pleased I and my committee are for your team and our wonderful golf course.

Come round to the Manor House for drinks tomorrow I have been thinking about the future and I have lots to talk about with you.

There's no time to waste now.

Onwards and upwards.

Yours as ever

Henry
Proven Performance - Tried and Tested - Highly Rated - Simply the Best!
Look at what your fellow professionals say about it ...

John Philip (Course Manager) - Carnoustie Golf Club
1st Year
"We have had excellent results from Primer 604 during our summer spraying programme on both the Championship and Bunkerside courses. It outperforms all previously used products."

2nd Year
"The continued use of Primer 604 for a second year has enhanced our belief with its performance on our greens. The results we get are excellent. We used it in the build up to the Scottish Open in 1995 and will definitely be using it between now and the Open Championship in 1999 and beyond that. Primer 604 has become an automatic choice for me. Excellent results out performs all of the products. Primer 604 is on a different level than all other wetters they do not seem as safe to use compared to Primer 604."

Ken Barber
(Course Manager) - East Sussex National Golf Club
1st Year
"Primer 604 has greatly reduced labour costs due to less hand watering and has reduced the dry patch on the greens."

2nd Year
"I have used Primer 604 liquid and spreadable for a second year. It has enabled me again to keep labour cost, hand watering and dry patch to a minimum. As a user and within my consultancy role I would not hesitate to recommend Primer 604."

George Brown (Golf Course & Estates Manager)
- Turnberry Hotel Golf Club
1st Year
"I do not normally get excited about new products but I must admit that the results we have had from Primer 604 have been outstanding in this difficult year. Having done trials on our championship course, we had fantastic results and I will be using it on all other areas of the course in the future."

2nd Year
"Two years ago we used Primer 604 as a trial with a new product the results were so good it has now become part of our normal maintenance programme, it is now automatic practise to use Primer 604."

Mr Paul Crouch
(Head Greenkeeper) - Puttenham Golf Club
1st Year
"In only half a season's usage, I have noticed marked reductions in my dry patch. I would highly recommend Primer 604."

2nd Year
"After using Primer 604 for a second year I am more that pleased with the reduction of dry patch on my greens, it will certainly play a major part in my 1997 programme."

Kim Kirkham
(Head Greenkeeper) - Sherwood Forest Golf Club
1st Year
"Very easy to apply - the best wetting agent used on sand based greens."

2nd Year
"In our second year of using Primer 604 we now have greens that are free of dry patch. Buying the 210 Litre container we get great value for money as well."

Lee Shaw (Course Manager)
- Ansty Golf Club
1st Year
"After applying Primer 604 there was a remarkable improvement in the greens."

2nd Year
"Our greens have continued to be free of dry patch. I am still very pleased with the results of Primer 604."

Frank Kempster (Course Superintendent)
- Glen Gorse Golf Club
1st Year
"My greens this year are much better after using Primer 604. The dry patch has been reduced by 75%."

2nd Year
"Using Primer 604 in our regular maintenance programme, we get great results. This is our second year now and we are very pleased with our greens."

Mr Adrian Porter (Head Greenkeeper)
- Greetham Valley Golf Club
1st Year
"Very easy to apply - the best wetting agent used on sand based greens."

2nd Year
"In our second year of using Primer 604 we now have greens that are free of dry patch. Buying the 210 Litre container we get great value for money as well."

Graham Arnold (Head Greenkeeper)
- Erewash Valley Golf Club
1st Year
"The best wetting agent on the market - I found it does what it promises."

2nd Year
"In the first year of using Primer 604 I said it was the best wetting agent on the market. I found it does what it promises. In the second year nothing has changed my opinion about Primer 604."
John Wells (Course Manager)  
Brocket Hall Golf Club  
1st Year  
"It is the best wetting agent I have ever used."

2nd Year  
"Primer 604 is still producing excellent results. There has been no dry patch for the second year of its use on these modern sand based on greens and it will be part of my management programme for 1997."

Chris Pearson (Head Greenkeeper)  
- Murcar Golf Club  
1st Year  
"Drought conditions are a thing of the past and dry patch problems are no more - thanks to Primer 604."

2nd Year  
"By using Primer 604 now for the second year I feel the whole course has benefitted from it. We have not had any dry patch problems here since we started on our Primer 604 Programme."

Richard Watthew (Head Greenkeeper)  
- Lyneham Golf Club  
"I have used Primer 604 for two seasons with very good results. I will certainly incorporate it in my 1997 programme."

Fred Cappels (Head Greenkeeper)  
- The Hertfordshire Golf Club  
"Using Primer 604 on my greens has given me total control of dry patch. With good overall results, and the ease of application, I will certainly use it in my 1997 programme."

Mick Woods (Head Greenkeeper)  
- Hadden Hill Golf Club  
"I have only applied Primer 604 on a couple of occasions in 1996. Even from this, I have seen the results on my greens, and will certainly use Primer 604 within a monthly programme for 1997."

Now the world's best range of soil surfactants has grown – it's got everything covered

TOTAL WATER MANAGEMENT

- Matrix Flow  
  - effect builds application on application
- Best results when used as a year round programme
- Premium unrivalled performance
- Does not burn
- No watering in

- Highly effective spot treatment
- Rapid action for problem areas
- Fast localised recovery
- Effective movement of standing water
- Premium performance
- Use in conjunction with a Primer 604 programme as required
- Does not burn
- No watering in

- Fast Soil Penetrant
- Use with irrigation systems
- Effective for wide area applications
- Use in conjunction with a Primer 604 programme as required
- Budget effective performance
- Does not burn
- No watering in

There is no need to look any further
Announcing the arrival of The Water Management Forum, a newsletter that is dedicated to discussing the real issues about the increasingly important subject of managing that most important of raw materials - water.

This service is Free to all golf clubs.

The WATER MANAGEMENT Products Programme and Video

We will ask for some simple details of your course and will produce for you your own Water Management Products Programme, outlining suggested application methods, rates and costs etc. Another free, no-obligation service from Supaturf. Ask for an application form using the coupon below or phone us direct on 0800 435291 - 24 hours a day - 7 days a week.

My order reference number is

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Please arrange for a representative to contact me to discuss

Please send more copies of your brochure

Please send me the Supaturf video.

Clip this coupon and return to Supaturf, postage free, for more information on the range of Water Management Products. Each request will be despatched with a replacement brochure.

Name

Club

Position

Address

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For international enquiries please phone, fax or post to Supaturf Products Ltd at the address opposite.
BIOSSEED/SUSTANE
Stand No. D9
Unit 17A Wincombe Business Park,
Shaftesbury, Dorset
Tel: 01747 852771, Fax: 01747 859266
Contact: David Smart
Bioseed Probiotic products have been developed to provide turf managers with the ability to supply the precise nutritional requirements of both soil micro biological systems and healthy plant growth. Examples of Bioseed’s unique soil and tissue testing service and products will be on display. Sustane has made a major commitment to integrated turf management and the research required to support it. Years of test data clearly show that regular applications of Sustane fertilisers/soil builders add the humus and beneficial soil microbes required to increase a soil’s nutrient and water holding capacity, caution exchange capacity, nutrient availability and microbial activity. Research has also proven that Sustane increases disease suppression, improves turf grass quality and colour.

BLAZON EUROPE
Stand No. A34
Pulchrins Barn, Holybread Lane, Little

How can Perma-Soil Stabiliser help you?
Waterline breaks turn wet soil into usable backfill within minutes. Trenches and excavations - minimises setting of backfill.

How is Perma-Soil Stabiliser applied?
As soil is excavated, add Perma-Soil stabiliser to the backfill. While your crew makes repairs, your backhoe operator can turn the backfill to mix properly. Place the mixture back into the hole in 6-to 8-inch layers, tamping each layer as you go.

Perma-Soil is environmentally friendly
Environmentally friendly construction aid which is totally harmless to man, flora and fauna.

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Surrey, CR8 5DD
Tel: 0181 763 8993, Fax: 0181 763 2588
Agents for Perma-Soil

When added to the spray solution Blazon provides greenkeepers and groundsmen with a simple, inexpensive answer to the effective, efficient and economical application of sprays onto turf and landscaped surfaces.

BLEC LANDSCAPING EQUIPMENT CO LTD
Stand No. C36
Blec House, 73 Riverside, Deeping Gate,
Peterborough PE6 9AR
Tel: 01778 3422829, Fax: 01778 341098
Contact: Gary Mumby
Blec will be launching some new products for 1997 at the BTME show, including a tractor mounted and pedestrian stone picker for the golf course construction market. Also slit type overseers, both pedestrian and tractor mounted, and a pedestrian turfcutter with automatic chop off. Blec will also be exhibiting their popular uni-seeder and pin seed overseeding machines, and will have experienced staff on hand to answer any queries and look forward to seeing both existing, and new customers.

BOUGHTON LOAM LTD – TURF MANAGEMENT SYSTEMS
Stand No. C38
Telford Way, Kettering NN16 8UN
Tel: 01536 510515, Fax: 01536 510691
Contact: Mike Franklin
Will be demonstrating the advantages of pre-germinated seed and spray-on-grass together with our full range of root-zones, turf dressings, bunker sands and allied products. We look forward to seeing old friends and new on stand C38.

BOURNE AMENITY
Stand No. C15
John Bourne & Co Ltd, Newenden, Cranbrook,
Kent, TN18 5QG
Tel: 01797 252298, Fax: 01797 253115
Contact: Dick Reid
After an excellent '96 Bourne Amenity will again be at BTME to show the products that they have developed including topdressings, rootzones and Redtrak pathway material. Also Bourne Amenity Services will be present showing the various drainage and construction projects they have completed last year. Many golf courses and local authorities have had Geoblock grass protection system installed by Bourne Amenity and have had excellent results when "invisible
SubAir eats black layer.

SubAir is the revolutionary system of green aeration that has a unique ability to make a modern construction green "breathe". A high volume airflow in the drainage system draws fresh air deep into the root zone and purges the gases that cause black layer. All without disruption to the playing surface. Simple but effective.

If raising the quality of your greens while keeping the members playing is high on your score card, call Mick Tuning today on 01902 452138 and find out how SubAir can reduce your courses handicap.

Copy of Greenkeeper International which has a circulation of 9,600 worldwide – essential reading for greenkeepers, golf officials and the industry. The Association’s staff look forward to meeting you on the stand where much lively and informed discussion can be assured.

BRITISH ASSOCIATION OF GOLF COURSE CONSTRUCTORS
Stand No. D05
Contact: Jonathan H. Franks
37 Five Mile Drive, Wolvercote, Oxford OX2 8HT
Tel/Fax: 01865 516927
The Association have an interesting display of photographs covering various golf courses that have been constructed by members during the past eighteen months. Constructor members are currently building eight new golf courses designed by various golf course architects both in the UK and Europe. They are also actively involved in various course alterations to existing courses. Members will be available during the show to answer any queries concerning the construction and maintenance of golf courses.

BRITISH OVERHEAD IRRIGATION LIMITED
Stand No. C17
Upper Halliford Green, Shepperton, Middlesex, TW17 8SB
Tel: 01733 371665, Fax: 01733 371607
Contact: Jane Broughton
Capri Pumps are exhibiting borehole pumps from their extensive range available which includes models from 4"-24". The DM series of waste water pumps are on display and suitable for handling and transferring of contaminated water. Also on display for the very first time is the Unico Multipump Control incorporating Capri Multistage Pumps providing variable speed/constant pressure control with full system protection.

CHARTERHOUSE TURF MACHINERY LTD
Stand No B50
Weydown Industrial Estate, Weydown Road, Haslemere, Surrey GU27 1DW
Tel: 01428 661222 Fax: 01428 661218
Contact: David Jenkins
Two new Verti-Drain models will be announced at the 1997 BTME. These two new models replace the existing popular Verti-Drain and the best selling greens Verti-Drain. The two new models are both faster over the ground than the previous machines and can be operated without creep gearboxes being fitted to the prime mover. The re-design of these machines has been specifically focused on providing the
Greenkeeper and Groundsman with an excellent finish to their turf after the shatter tining process. Both machines will be on view on Stand No B50 where members of Charterhouse and Redewin staff will be pleased to show customers the new and unique feature which make these machines the best deep time aerators in the world.

CLEVELAND SITESAFE LIMITED
Stand No. B26
Park Farm, Dunstable, Leicestershire, LE10 3XW
Tel: 01642 475009, Fax: 01642 471036
Contact: Irvine Weston
Cleveland Sitesafe Limited manufacture and supply a wide range of highly securemovable storage and accommodation units for chemicals, tools, fuel, equipment and personnel.

CLUB-CAR CARRYALL
Stand No. B45
Lehy (UK) Ltd, Station Road, St. Neots, Huntingdon, Cambridge
Tel: 01480 476791, Fax: 01480 216167
Contact: P.Mansfield/D.Cole
Club-Car will be showing their Carryall I & II utility vehicles powered by a quiet and efficient 9 volt Multipurpose 30-250 ltr skid units.

COUNTY CROPS - AMENITY DIVISION
Stand No. B23
Agromy House, Knutsford Road, Lymm, Cheshire, WA13 ODT, Tel: 01925 758886, Fax: 01925 756349
Contact: David Atkinson
County Crops - Amenity Division are suppliers of product for the maintenance of sports turf. We are main distributors of Miracle Care (formerly Zeneca), Rhone-Poulenc and Vitax Chemicals. We have our own range of fineturf/souffletier fillers, grass seed mixtures, line-marking paints/compounds, grade sands/gravels, top dressing etc. The Division have 'BASIS' qualified technical representatives who will be available to help solve your problems and discuss your needs.

COUSE CARE
Stand No. C16
Parkway House, Worth Way, Keighley, BD21 1SL
Tel: 01535 611163, Fax: 01535 615546
Contact: John Wood
Course Care welcome your workshop related enquiries. Course Care 30' application in engines, hydraulics and gearboxes is increasing its popularity across the UK. Environmental services are available for rental of packaging material, oil, filters and other items. Vivusol CA200 fuel treatment is being launched at the show to eliminate exhaust fumes from all machinery. Another debutante is Green Concept wetting agent - possibly the most cost effective wetting agent on the market. See the high pressure, high temperature, highplex grease - great value at a sensible price. Offer is a complete bonded fuel tank installation at last year's show price of £199.

COUSE WEAR
Stand No. A14
Parkway House, Worth Way, Keighley, BD21 1SL
Tel: 01535 611103, Fax: 01535 615546
Contact: John Wood
Course Wear offer a full range of clothing and footwear for turf maintenance. Foul-weather wear with safety features are on display. The Course Wear range provides maximum comfort for the wearer within a sensible budget. Insulated boiler suits, waterproof safety boots, safety wellingtons and body warmers can all be seen on the stand together with polo shirts, sweat shirts, jackets and trousers. In addition, Course Wear can personalise most items with the name of the club and the wearer's name and position. Improve your profile, make your course more secure, project a corporate image.

EAGLE PROMOTIONS LIMITED
Stand No. D30
Eagle House, 1 Cleareaway Court, 139-141 Croydon Road, Caterham, Surrey
Tel: 01883 344244, Fax: 01883 344777
Contact: Philip McInery
Eagle Promotions offer a comprehensive range of products. From certified course measurement and tee signs through to score cards, yardage books, green fee tickets, members bag tags, event and leader boards. Come and see the latest 'tram-lining' or 'striping' syndrome associated with tightly set blades and dry weather. Hunter machines grind reels and bed knives accurately on the same machine eliminating the need for a separate bottom blade grinder. They are also water cooled to suppress dust and overheating. With blades the majority of mowers can also be ground 'in-situ' if required. A visit to Hunter's stand would certainly be interesting, educational, save money and could give the greenkeepers more job satisfaction.

ELMWOOD COLLEGE
Stand No. D18
Cupan, Fife KY15 4B
Tel: 01334 658918, Fax: 01334 658918
Contact: Carol Borthwick
We are friendly and approachable with plenty to offer you and your greenstaff. We run courses from craft level to HND, from full time to distance learning and everything in between. Elmwood is an innovative greenkeeping college meeting your needs. You don't even need to live near us to study with us. Come and talk to us today.

ENGLISH GOLF UNION
Stand No. D26
The National Golf Centre, The Broadway, Woodhall Spa, Lincolnshire, LN10 6PU
Tel: 01526 354500, Fax: 01526 354620
Contact: Karen Manning
The English Golf Union are the Governing Body for Men's Amateur Golf in England with responsibilities for membership, tournaments, handicapping, golf development, golf course management and administration on behalf of its 1820 affiliated clubs. The Golf Development Department remains active in assisting potential developers and local authorities with guidance on the many aspects of this increasingly more involved subject. The Golf Course Committee, formed from the existing clubs with the management and presentation of their courses, continue to provide sound advice on agronomic and environmental management policies through their continuing series of workshop seminars.

ERIC HUNTER GRINDERS LTD
Stand No. C29
Holborn Industrial Estate, Burnsfield Industrial Estate, Newcastle upon Tyne NE16 6EB
Tel: 01207 270316, Fax: 01207 270312
Contact: Eric and Michael Hunter
Hunter Grinders will be demonstrating their Jupiter and Juna precision mower grinding machines which are proving popular with golf courses anxious to save maintenance costs and improve grass cutting standards. Hunter machines are market leaders in the technique of accurate "relief angle" grinding cutting reeves. This method of grinding has become widely recognised for improving the performance of grass cutting machinery and by reducing friction, takes the load from engines and transmissions. Bed knives last 3-4 four times longer with longer intervals between adjustment and it eliminates the 'tram-lining' or 'striping' syndrome associated with tightly set blades and dry weather. Hunter machines grind reels and bed knives accurately on the same machine eliminating the need for a separate bottom blade grinder. They are also water cooled to suppress dust and overheating. With blades the majority of mowers can also be ground 'in-situ' if required. A visit to Hunter's stand would certainly be interesting, educational, save money and could give the greenkeepers more job satisfaction.

ETESIA UK LTD
Stand No. B32
Unit 12 Hixon Way, Bubbrooke Industrial Estate, Warwickshire, CV34 5NP
Tel: 01926 403319, Fax: 01926 403323
Contact: Robin Taylor
New at BTME the Attila 80 ride-on brushcutter tamest the roughest areas including gentle slopes and keeps vegetation under control. When it comes to wild flowers areas, woodland paths and infrequently mown sites on golf courses, there is nothing to beat an Etesia mower. Etesia's Hydro 100 cuts and collects all types of grass, long or short, wet or dry. In autumn they are ideal for leaf collection. Fitted with a brush they will keep car parks and paths tidy. Amongst Etesia's Viva and Pro ranges of pedestrian rotary mowers there is a model suitable for all types of terrain and conditions.

EUROPEAN TURFGRASS LABORATORIES LTD
Stand No. D6
3 Cunningham Road, Springkerre, Stirling FK7 7SL
Tel: 01786 449195, Fax: 01786 490195
Contact: Ann Murray
European turfgrass Laboratories Ltd was established by a number of the Country's leading independent Turfgrass Analysts in 1996. The laboratory undertakes a wide range of tests for sports turf and golf course facilities including PH, nutrient analysis, particle size analysis and USGA root-zone testing procedures. The laboratory has applied for accreditation to the United States Golf Association which is likely to be granted in early 1997. For further details please contact Mrs. Ann Murray on 01786 449195.

FAIRWAY CREDIT
Stand No. D7
Premium Credit Ltd, The Kirkgate, Church Street, Epsom, Surrey
Tel: 01372 748833, Fax: 01372 748811
Contact: Mary Simpson
Fairway Credit is a flexible and simple facility for the payment of membership/keeping fees.
To stand the test of time you need a special quality.

Until you've had a few scorching hot summers, the odd attack from pests or plague and a chance to calculate maintenance costs, the wisdom of your seed selection will never be known.

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For Quality

Ball Washes
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Signs
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Rope
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Posts/Stakes
Hazard Markers

Flags & Flagpins
Hole Cups, Hooks, Setters
Targets

Litter Caddie
Switches
Hole Cutters

Rakes
Maintenance Tools
Distance/Fairway Markers

STANDARD GOLF

STANDARD GOLF (UK) LTD
20B BUCKINGHAM AVENUE, SLOUGH,
BERKSHIRE SL1 4QA
TELEPHONE: 01753 537410
FACSIMILE: 01753 534661

PRICES DOWN ON MOST ITEMS FOR 1997
FOR SPRING OFFERS VISIT OUR STAND No. B36