Continued from page 30

David Spurden (Ganton), Donald Roberts (retired), Adrian Robertshaw (Ilkley), Colin Garnett (Garforth), and Bill Mountain.

P.S. More news of staff changes. Chairman Philip Sutton moves from West Bradford to take Baildon Golf Club and Robert Gee has been promoted to assistant course manager at Cleckheaton Golf Club.

BOB LUPTON

SOUTH COAST SECTION **ESPITE** police warnings not to venture out unless your journey was absolutely necessary, a hardy band of stalwarts attended our February meeting. This took place during the second winter storm to hit the South and made road driving conditions particularly hazardous. However, those who made

the journey had the pleasure of listening to Bob Young from Sparsholt College Hampshire. Bob gave a paper on "Prin-ciples of Nutrition as applied to Fine Turf". This gave an up-todate outline on the thinking and understanding of topical nutritional policies and ended with a question and answer session. Bob also covered the range of Courses on offer at Sparsholt College Hampshire for Greenkeepers and will be happy to supply a written report of his paper to any interested members.

My thanks to Bob for turning out on a foul evening, knowing that earlier in the day rain was seeping into his house from a number of dislodged tiles.

Finally, if you have not yet completed your application form for the Regional Seminar at Sparsholt College Hamp-shire on the 13 March 1990, you could be too late.

BOB DENNIS

SCOTTISH, NORTH SECTION

HE Section will be holding a one day conference on Saturday December 5. It will be at the North of Scotland College of Agriculture, King St., Aberdeen and it is hoped that we shall be able to attract some first-class speakers and hope to attract well over 100 greenkeepers, secretaries, greens convenors etc.

More details to follow, watch this space.

Lottery tickets will shortly be distributed and the committee hope all members will assist in selling them.

The Spring outing will take place at Arbroath Golf Club on

Thursday May 17. GORDON MOIR

NORTH WEST SECTION

start this month's notes with sad news that Tommy Dirkin a North West member for some years, died suddenly of a heart attack. Tommy was always active and enjoyed his membership. He will be sadly missed, especially by the Manchester members.

On a lighter note we have two long-serving members this year becoming life members. These are Robert Janovskis,

who retired from Worsley G.C. last May, and Arthur Warhurst, who retired from North Manchester G.C. after completing 35 years there. Congratulations to both these members and may they enjoy their retirement for many years to come!

Two golf tournament dates for the year have been confirmed and these are: Spring tour-nament - Withington G.C. May 30 and greenkeepers stewards - Turton G.C. September 10.

These fixture and others when confirmed will be in future section notes. The tournament will be spring played also as a qualifier or the ISEKI tournament. Any members with any interesting news or enquiries please con-tact me on 051 724 5412.

BERT CROSS

LONDON SECTION

IRST of all, our best wishes go to Michael Peters who has left us to join Alberugh Golf Club in Suffolk

Anybody who remembers David Low will be pleased to hear of the birth of his first child last November. A huge baby boy weighing in at 9 lb 7 oz and named Tom after his father.

David was head greenkeeper at Harsbourne head Golf Club before moving onto Northampton Golf Club, I had the pleasure of his company during a few rounds of golf so on behalf of the London Section, congratulations to you your and wife.

The storm at the end of January gave everybody extra work. At Hadley Wood we were lucky with only a dozen or so trees falling, but others were not so lucky. (Section Chairman John Edwards at Moor Park lost over 100 trees and that magnificent clubhouse received bad damage to the roof. Just one example, I'm sure there are many more.

Finally a few dates for your diary. The first Tuesday in March sees our last winter lecture at Aldernham Golf Club at 7.30 p.m. Wednesday April 18 at Grymsdyke Golf Club for the Iseki Qualifier (London Section) A.M. and 18 holes in the afternoon, format to be arranged.

There are two midsummer meetings, the first on the 7th or 8th of May at North Middlesex Golf Club starting 3.30 p.m. and the second at Muswell Hill sometime in June at 3.30 p.m., dates to be arranged.

Our autumn meeting is a 36 hole tournament to be played at Porters Park Golf Club on October 25. The Iseki Regional Final will be played at Sudbury Golf Club on July 4. ANDREW PHILLIPS

SOUTH WEST SECTION

AVE you ever noticed what an empty, forlorn Ionely place a deserted clubhouse is? Torrential rain, or a hurricane raging or lately a South West Section lecture.

I have postponed the rest of the planned programme until this Autumn. I hope that with some new quality speakers, demonstrations, guided course tours and golf competitions we can cater for everyone and provide some reasonable audiences. In themeantime we are hoping to run another one day course to cover the foundation module of the FEPA regulations. I need another five names to get this one off the ground. Also on the horizon is Westurf 90, again at Long Ashton on May 2nd. The trade support and interest is quite staggering, we must have your support and interest coming through the gate on the day, entry is free, there will be at least fifty companies exhibiting, please make a point of being there in numbers.

Finally my commiserations to all who have suffered storm damage, there have been some horror stories coming up from the far South West, would appreciate any quality photographs of any such damage for possible future publication.

PAUL WORSTER





Amenity Grass Mixtures specifically designed to meet the demands of the Landscape Industry.

All Designer Mixtures are based on the top rated varieties from STRI and AGMA merit lists. Selection of varieties used in the Designer Mixtures from Booker Seeds.

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Amenity Perennial Ryegrass – Ideal for all sports applications having excellent wear tolerance, a dense rapidly establishing turf and a unique winter growth habit.

<u>ELKA</u>

Amenity Perennial Ryegrass – The most versatile variety available, being equally suitable for a heavily punished football pitch or as an ornamental lawn.

SURPRISE

Amenity Perennial Ryegrass – The new fine leaved variety with excellent Autumn colour and good wear tolerance. Surprise is ideal for cricket squares, golf tees and hard wearing ornamental lawns.

CINDY

Strong Creeping Red Fescue – A new introduction that combines a strong Creeping habit with the quality approaching that of a good Chewings Fescue.

GRASSLANDS SEFTON

Browntop Bent – A top quality fine leaved grass that will produce a perfect surface for bowling and golf greens.



The finest sports and amenity turf in the universe

Football, hockey and cricket pitches, golf courses, playing fields, motorway verges. Reclamation schemes, landscaping and woodland walks. Whatever your requirement there's a J-Range mixture to suit your needs — every one backed by 160 years of experience and reputation.

We also offer a wide range of specially formulated mixtures which include top varieties like the new Jupiter and proven names such as Waldorf, Epsom, Banner, Dawson, Merlin, Parade, Scaldis, Arno and Ranger.

Wild flowers too — a complete range grown specially on our own farms — hundreds of species available. **The J-Range — no better grass in the world!**



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SODNET being laid on Lindum turf fields.

THE INTURF GROUP NTURF has built up an enviable reputation for itself, particularly within the sportsground market and according to their Managing Director, Derek Edwards, "The boom in golf course development over the past few years has contributed considerably to the growth of our business, from one turf nursery and 60 acres in 1985 to four turf production nurseries and almost 1600 acres today."

For the golf course market Inturf produce a traditional 80/20 fescue/bent mixture of grasses grown on a stone-free sandy soil, all treated against poa annua using their own specialist system of pre and post emergence spraying treatments. Inturf also produce a pure fescue mixture of around eight top varieties of chewings and slender creeping red fescues, again grown on stone-free sandy soils and

treated against poa annua. The Company have also considered growing a pure agrostis turf but this will only be undertaken for special applications/requirements and for the foreseeable future will only be grown to order. As Derek Ed-wards put it "Whilst pure agrostic swards, particularly creeping bent, are popular in the United States and in Southern Europe and can look and perform stunningly well in those climatic conditions, unfortunately it is far from suitable for the vagaries of our own climate. Here we need a good variety of species and cultivars for all year round results.

For teeing areas, Inturf produce their SS4 turf, being a mixture of smooth stalked meadow grass, slender creeping red fescue, chewings fescue and browntop. All these species are of the highest quality available and grown in stone-free sandy soils and treated against poa annua.

The Company offers a fur-ther four types of mature cultivated turf and with their new and quite unique harvesting equipment can now supply turf to virtually any thickness and in sizes of half square yard, one square yard, half square metre and one square metre. Derek commented that in his own trials he noticed that a thinly cut turf (say between quarter and half inch thick) transplanted very much more vigorously than turf cut to a more traditional thickness of between three-quarters of an inch and one inch. Derek went on to say that this was only possible providing the turf was laid within a forty-eight hour period of harvesting and watered in immediately

Derek Edwards went on to emphasize the importance of talking to properly qualified and experienced turf growers when selecting turf for golf green or tee development. "Surprisingly there are very few turf growers in this country with sufficient experience or the necessary qualifications to advise greenkeepers on how to cultivate and manage turf grass properly. Often they pretend to know sooner than admit to their own inexperience and provide the wrong information, which could potentially be very damaging to the whole of our industry."

Inturf has its own in-house turf advisory service operated through their Company, Turfgrass Services International Limited which comprises a team of the country's leading sportsground specialist, horticulturists and greenkeepers who come together on specific projects where a high quality result is demanded.





The spectacular island green at Collingtree - opening for play at Easter. The superb end result of excellent use of seed and turf.



CUCKMERE VALLEY TURF FARMS

UCKMERE Valley Turf Farms was founded in November 1987 by Keith & Linda Winter. Keith has been involved in the turf industry since 1963 of which the last 12 years were spent in the production of seed grown turf.

They are based near the south coast in East Sussex, on approximately 300 acres in different locations to allow all year round production and delivery regardless of weather conditions.

Cuckmere Valley Turf Farms was created to specialize in the production of top quality seed grown turf from general landscapring to golf and bowling greens.

Keith is actively involved with the growing of the turf using his many years of experience to continuously monitor the turf during all of the growing stages, constantly trying to improve the product.

Since its inception the business has grown considerably and the workforce has already doubled, they are already supplying turf to Golf Clubs, Local Authorities and many Landscape Gardeners.

They are even supplying an increasing amount of quality turf to other well known turf suppliers. The company is gaining a considerable reputa-

tion for its fast efficient delivery service.

Whilst Keith is involved with the task of growing the turf with his efficient work force, Linda is dealing with the every day running of the business in the office. One of them is always available to deal with any queries from existing or prospective customers.

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THE REALITY OF TURF AND SEED

HROUGHOUT the country, individuals, syndicates, councils and na-

tional companies are applying for planning permission to construct golf courses and leisure complexes. Once their applications are approved, who should they approach for advice and quality products?

Greens Chairmen/Greenkeepers of existing courses are looking for updated information and advice, the possibility of on-site discussion, to find solutions to their problems.

Lindum Turf are recognised for their expertise, products and commitment.

Quality seeded turf. Grades are available for all applications, for example, Greens,

Tees. Continued on page 37

After 18 years of development you'd expect our new greens turf to have one or two advantages.

GREENS TIT

Rolawn Advantage

For 18 years, scientists at Queen's University, Belfast worked to solve the perennial problem of annual meadow grass. The result is a unique seed mixture of Chewings fescue and browntop bent for our exclusive new greens turf, Rolawn Advantage. It's a significant breakthrough and represents another important milestone for Rolawn, Europe's finest turf grower.

So what are the advantages?

- First, no annual meadow grass means the
- smoothest textured, "greenest" green for your members (and your committee).
- And Rolawn Advantage is actually guaranteed supplied free of annual meadow grass.
- There's also the option to have Rolawn Advantage closer mown to bring the green into play even earlier.
- There's fast delivery nationwide (within 12 hours of harvesting) from Rolawn's own network of Turf Depots.
- And of most importance, there's peace of mind -

through Rolawn's fastidious reputation for quality. Quality achieved through meticulous checking of every part of every field. (Ask any top greenkeeper and he'll tell you as much).

If other turf growers promise similar advantages, just check their credentials.

You can check ours by filling in the coupon and sending (FREEPOST) for the Rolawn Advantage Information booklet. Even better, you could book an inspection visit to see the turf for yourself. We'd be delighted to welcome you.

To: Rolawn Ltd., FREEPOST, Head Office, Elvington, York. YO4 5DH Please send me without delay my copy of Rolawn Advantage – The Ultimate Greens Turf 🗆 I/we should like to inspect the growing turf 🗆 Please send details of your other turf and how I can obtain it 🗆 Name:



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indum are renowned for the high quality of their seeded turf. And their customer service.

It's their knowledge and expertise, their



groundsmanship skills, the quality of their seed varieties and fertilisers, and their innovation these are the grass roots from which Lindum's success has grown and flourished.

Their complete turf service includes:

Quality Seeded Turf

The range includes:

PAF (Poa Annua Free), for finest golf and bowling greens.

HERITAGE for luxury lawns and prestigious applications.

LG1 for golf tees.

SPORTURF for sports pitches.

LG2 for low maintenance amenity areas.

'Sodnet' Netting

Designed to prevent soil bed erosion: it acts as a mulch, reduces moisture loss, works as a



holding medium for the root mat and enables early lifting. Grass seeding of land



Seed Prescriptions

Designed for customers' special needs.

Varieties are chosen for their disease resistance, winter hardiness, drought tolerance, growth pattern, colour and compatability and high germination levels.

SERVICES



The vigour-proven seed is cleaned to a high purity standard prior to prescription mixing.

Fertilisers

The Lindum formulations are designed to give turf and seed healthy growth, good leaf colour and resistance to disease and drought.

Preparation and After Care Service

Lindum will provide advice on the preparation of new sites, will carry out a soil analysis and offer an agronomy advisory service.

LINDUM HAVE THE ANSWER. THE EXPERTISE AND THE COMMITMENT



OF PRODUCTS AND

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Church House, Horkstow, Barton on Humber, South Humberside, DN18 6BG Telephone (065 261) 329 or 564 Fax 065 261 447



The working greenkeeper at 5 a.m. at Belmont Golf Club tending his beloved turf.

Seed prescriptions. Individually designed for customers specific needs. Subject to soil analysis and location prescriptions are designed specifically for renovation/compatibility work and/or full course construction.

Fertiliser Compounds. Individually designed per location/application are subject to analysis results.

Sodnet netting. The product designed to eliminate soil/seedbed erosion also incorporated in certain grades of turf to enhance wear resistance.

From conception to completion or renovation, Lindum will be pleased to provide both upto-date information and advice.

Lindum Quality Seeded Turf. Contact: Geoff Hodson, Sales and Marketing Manager, tel. 065-261 564.

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JOHNSONS' JUPITER IN ORBIT FOR THE 1990s

JOHNSONS Seeds of Boston enter the new decade with a fine selection of turf from their J range, led by Jupiter, the outstanding fine-leaved cultivar of the slender red fescue group The first product of Johnsons' amenity grass breeding programme and launched after 15 years of assessment, commercial development and trials, Jupiter offers all the attributes which sports people and amenity turf managers look for in a cultivar, notably:

* Bright emerald green and distinctive strong winter colours * Uniform and compact low

growth *Compactness

*Tolerance to drought in summer and cold in winter

* Disease resistance The remainder of the J range comprises fine turf, flexi-

turf, tough turf and tolerant turf, all bred for specific situations. Specifically these are J1 for

bowling, golf and putting greens, J2 for golf greens and cricket squares, J3 for golf fairways and tees and hockey pitches, J4 for cricket outfields and hockey pitches, J5 for golf fairways and playing fields, J7 for football and rugby pitches, J8 (Slowgrow) for golf roughs, building surrounds and slopes, Greenmaster for golf and bowling greens, Taskmaster for golf tees, cricket squares and tennis courts and Sportsmaster for soccer and rugby pitches.

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IN THE MIDLANDS IN YORKSHIRE IN THE SOUTH IN SCOTLAND

A comprehensive range of cultivated turf for all sports ground and landscaping requirements.

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"THE BEST TURF ON EARTH"



The low centre of gravity of the Belos gives extra stability and safety - especially on slopes.



MOMMERSTEEG OMMERSTEEG introduce Headstart (TM), the new revolutionary seed dressing.

For many years now Mommersteeg has been looking into various methods of dressing seeds with the purpose of improving field germination. Having looked at and rejected various seed coatings - some because field germination was retarded as opposed to improved, some because they contained chemicals - Mommersteeg came up with the answer: Headstart (TM)

answer: Headstart (TM). Working with Microbial Developments Limited, it was decided that what was needed was a 100% organic, non-toxic treatment which could only enhance the seeds performance, yet at the same time have a beneficial advantage to the environment. This was particularly important with the advent of the C.O.S.H.H. regulations, which place a legal duty on employers to reduce potential risks when dealing with chemicals and seed dressings.

Mommersteeg set out its aims; Microbial Development Limited went to work to achieve these goals, producing an integrated product which works in a variety of ways to stimulate seedling growth. Headstart contains:

1. Natural plant hormones which would speed up germination, root and shoot development. Object we achieved.

 Enzymes to help break down the natural seed coat thus allowing ready uptake of moisture. Object we achieved.

3. Enzymes which would speed up starch mobilization which in turn would encourage more rapid growth. *Object we achieved.*

4. An organic molecule which would attract water to itself thus allowing for a more rapid absorption. *Object we achieved.*

5. A totally organic complex or, put in more exotic terms, hydrolysed protein complex which would provide nutrients to the germinating seedling and, at the same time, stimulate localised bacteria within the rhizosphere. **Object** we achieved.

Add all these points together and you have Mommersteeg's Headstart (TM) seed dressing. Increased vigour means increased resistance to disease. Quicker establishment means you achieving your goals in a shorter period of time, and all with the use of an environmentally safe seed dressing.

Headstart is the Registered Trade Mark of Microbial Developments Limited.







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Waste no time or money taking chances. When it comes to choosing amenity seed you simply must have the best there is. Mistakes are both costly and unsightly.

Reduce all risk by choosing from the Grade A range. With 24 different Grade A Mixtures there is one that's perfect for every amenity requirement - whether it's for golf green,



Grade A Amenity Mixtures are all proven performers. In trials at many different locations Grade A mixtures produce consistently reliable results, over and over again.

They will do the same for you. Why risk using anything else?

For details phone:



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