

NEW PESTICIDES SAFETY TRAINING VIDEOS & SEMINARS

Following the introduction of new legislation governing the use of environmental chemicals, May & Baker Environmental Products and Burts & Harvey have produced a valuable new training 'package' for everyone involved in the use of amenity pesticides.

A 14 minutes video film featuring television journalist Howard Stableford, examines the statutory requirements and vividly demonstrates the "do's & don'ts" of handling chemicals.

A 16 page booklet detailing essential safety procedures contains a useful ten-point safety check list as a separate self-adhesive sticker.

Entitled "The Safe Use of Environmental Chemicals", the video cassettes are available for purchase (VHS and Beta format at £46 each or U-Matic at £62).

A copy of the safety booklet and check list is available free of charge on request from May & Baker Environmental Products.

Contact:

May & Baker,
Regent House, Hubert Road,
Brentwood, Essex CM14 4TZ.
Tel: (0277) 230522

A seminar entitled "Pesticide Legislation and the Groundsman" will take place at the Manor House, University of Birmingham, on Thursday 9th April, 1987.

Papers to be presented include 'Legislation and Codes of Practice' by Mrs. H. Hamilton of the Ministry of Agriculture; 'Legislation and the Manufacturer' by Mr. K. Cleverley, ICI 'Pesticides and the Environment' by Dr. M. Anderson, Lecturer in Zoology at the University of Birmingham.

Cost of attendance at the seminar organised by the IOG Birmingham Branch will be £5.00 for Members and £10.00 for non-members.

DO YOU HAVE YOUR WARNING NOTICES?

WHEN APPLYING TURF CHEMICALS

IN LINE WITH HEALTH & SAFETY RECOMMENDATIONS

FOR THESE, AND A CHEMICAL CONTROL LOG

Contact:

BILL HOLDSWORTH
P.O. Box 52
Stockton-on-Tees
CLEVELAND TS17 0SX
or
Tel: (0642) 762079
(Evenings)

NEW WEATHER-MATIC DISTRIBUTOR

Prime Waterman Limited are the newly appointed distributors of the well known Weather-matic range of turf irrigation equipment in East Anglia and South East England.

For further information on design, spares or installations contact: Sonja Taylor on 0502 78 481.

RANSOMES SIMS & JEFFERIES PLC TEL. NO. CHANGE

Ransomes Sims & Jefferies PLC have a new telephone number with effect from 2nd January 1987 and the following will apply:-

Tel. No: (0473) 270000
Fax. No: (0473) 270030
Telex: 98174
Cables: Ransomes Ipswich

Strike at John Deere's causes huge trading loss.

The slump in the western world's farm economy is reflected in the annual report of the John Deere Company who have just announced a massive net loss of 229 million dollars, on their world wide activities.

Part of the loss is attributed to a labour dispute with the United Auto Workers at eleven factory units in the USA, which, added to the reduced sales of farm equipment has produced the worst trading year in the company's 150 year history.

Shareholders are told John Deere intend to move further into 'grounds care equipment'. Last August they announced a new thrust into the golf and turf equipment market and introduced twelve new products especially designed for professional applications. They say they intend to introduce a wide range over the next two years and aim to make John Deere a major

equipment supplier in an expanding market. It is stated that there are currently 14,000 golf courses in the USA and about 400 new ones are constructed each year.

John Deere have a sales division at Nottingham and it is from this base they have already commenced to nibble at the British golf course market.

Last year they introduced three new compact tractor models with considerable success at the Windsor Show. Will it be long before some or all the new products such as the hydraulic gangs are brought into the UK?

Despite the net loss suffered in 1986, a closer look at the balance sheet reveals cash and short term investments totalling over 180 million dollars. Surely enough to keep the 'wolf from the door' for another 12 months and perhaps a bit over for further investment in golf course business.

WE'LL BE DELIGHTED TO DEMONSTRATE



HUXLEYS GRASS MACHINERY ON TOP, ON TURF.

We'll give you the cutting edge in the rough and on the smooth.

Call us today for the full facts on Huxley Hydraulic Reelmowers for compact and smaller-sized tractors and the Cushman Front Line range of ride-on rotary mowers.

HUXLEYS GRASS MACHINERY
THE DEAN, NEW ALRESFORD,
HANTS SO24 9BL, ENGLAND.
Tel: 0962 73 3222 Telex: 894426
Fax: 0962 73 4702



MAJOR INVESTMENT BY VITAX

The Company bought out by a consortium headed by Trevor Martin, fertiliser specialists Vitax Limited, is to build a new £¼ million multi-purpose headquarters at Southport on Merseyside.

The 20,000 square feet complex will contain a new manufacturing and production facility, packing plant, warehouse, laboratories, trials unit, offices and showrooms.

Trevor Martin has announced this major expansion programme to meet the increasing demand for Vitax products from their specialist users: the professional recreation and amenity market.

Two new extended release fertilisers for the sports and amenity market, KEY N and SR 2, have been introduced and will be available shortly.

Key N is a nitrogenous fertiliser (20%N) for use where reserves of both phosphate and potash are high, or where these two nutrients are made either annually or bi-annually. The nitrogen is included in three forms to provide quick-, medium- and slow-release and to ensure the continuous supply of plant food needed by the turf. Key N also contains magnesium (2.7%MgO) to promote lush green turf.

Recommended application rate: 35g per sq. m. (1 oz. per sq. yd).

SR2 is a 10:7:20 compound for application in the autumn or earlier part of the year when soil temperatures are 10°C or below, holding the nitrogen content until growth commences in the spring.

For clay constructed areas SR2 should be applied in the autumn or the earlier part of the year before top dressing, and on sand and free-draining areas it should be applied in the earlier part of the year before mid-March.

Recommended application rate: 35g per sq. m. (10 oz. per sq. yd.).

Vitax have also announced the third annual greenkeeper golf tournament will take place this year at the Ferndown Golf Club in Dorset on Thursday 21st May 1987.

Six teams of greenkeepers representing the Midlands, Mid-Anglia, Wales, the South-West, Devon and Cornwall, and the South Coast are to take part. Details from the Section Secretaries.

HUXLEYS TO STAGE TURF EQUIPMENT DEMONSTRATION

Huxleys Grass Machinery will be staging an impressive working display of professional grass and turf maintenance equipment at Stratfield Saye House, near Basingstoke, on Thursday 21st May 1987, the splendid country home of the Duke and Duchess of Wellington.

The grounds around the house feature a wide variety of grassed areas on which the full range of professional equipment will be put through its paces.

Entry will be by personal invitation card only. These should be obtained in advance from:

Michael Bird,
Huxleys Grass Machinery,
The Dean, New Alresford,
Hants. SO24 9BL.
Telephone: 0962 73 3222.

LA MANGA CLUB TO DEVELOP SECOND MAJOR RESORT IN SPAIN

Inmogolf SA, the developer of the leisure resort at La Manga in southern Spain, is to develop its second major site at San Roque, near Sotogrande, covering an area of 340 acres.

They plan to build a total of 640 properties, including villas and hotel units, with the first phase of construction beginning in March 1987.

The San Roque estate is ideally suited for championship golf, being undulating and extensively covered with mature cork trees. The new course has been designed by golf course architect, Dave Thomas.

Construction of the 18-hole championship course was scheduled to begin in February 1987, with the course opening for play 15 months later. The Club house will be based around the existing Domecq mansion.

All golf activity at San Roque will be the responsibility of Tony Jacklin, who will be resident at the club.

'MOVE TO FRESH PASTURES'

INTURF LTD, the York based turf growers, started by ex-Rolawn Managing Director, Derek Edwards have moved to new offices at Pocklington.

They can be contacted at 11b Regent Street, Pocklington, York YO4 2KN, Telephone: 07592-4101.

Derek's turf nurseries on the Yorkshire Wolds have already supplied a number of prestigious championship courses.

NEW SMOOTH STALK MEADOW GRASS

British Seed Houses Ltd. have been appointed main distributors for the new Smooth Stalk Meadow Grass called JULIA.

The Sports Turf Research Institute at Bingley have made JULIA the highest rated poa pratense in their latest 1987 Seed Guide. Independent trials carried out at the Institute showed that Julia is a compact hard wearing poa which withstands regular mowing down to 20mm and has a good resistance to fungal disease.

The Company intend to introduce JULIA in several of their fine turf mixtures for the forthcoming season.

Principle uses of JULIA are for golf tees and fairways. A 20% addition is recommended for tees and 10% on fairways.

In their new 1987 Catalogue, BSH Ltd. have announced that they are launching a new low maintenance grass seed mixture called A22, which contains LOGRO Slender Creeping Red Fescue and LORINA Perennial Ryegrass.

In the early 1970's British Seed Houses started a research and development programme in an attempt to obtain some short growing, high quality grasses and as a result of this comprehensive work the Company are now able to offer two of the shortest growing grass varieties available within their respective species, showing a considerable saving on mowing costs.

A free revised leaflet has also been issued giving details of ten wild flora conservation mixtures. The leaflet gives clear and concise cultivation and management information which is so important when sowing wild flora.



Attention!

Landscape architects, parks managers, landscape contractors, golf greenkeepers, groundsmen and turf producers . . .

For high quality grass seed mixtures, wild flora conservation mixtures, tree and shrub seeds, fertilizer products and professional service and advice.

Look no further!

Our Amenity Seeds manager, Jeremy Howarth will be pleased to pass on the benefit of his wide experience and see that you receive a copy of our new comprehensive catalogue which details mixtures produced in the U.K. and includes many varieties bred by major plant breeders, D.S.V. **Why not contact him now?**



THE Professional RANGE OF
AMENITY GRASSES
WILD FLORA, TREE AND SHRUB SEEDS
AND FERTILIZERS.

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Two new off road vehicles from Suzuki



GOLF COURSE TRACTORS ARE IN THE VINTAGE CLASS

The majority of tractors used on British golf courses have been purchased second hand and many are over twenty years old according to a survey conducted with over a thousand greenkeepers by Golf Greenkeeping.

The trend is to replace the second hand agricultural tractor with one of the new generation of compacts, though the higher horse power models are still favoured for fairway mowing.

Few club committees appear to budget for the renewal of equipment, preferring to wait until the machinery breaks down and is non repairable before it is replaced.

The age of machinery is also reflected in a survey of implements to be used with the tractors. It is not uncommon to find golf courses cutting the fairways with Ransome 5 gangs over 20 years old. The best to date however is a set of Pennsylvania five gangs from Lloyds still cutting after 42 years.

Next month Golf Greenkeeping will be examining the current state of the tractor market as it affects golf clubs. As well as a detailed report on tractor use and buying trends for the future as supplied through the survey, we will also be publishing a list of the current models and prices, together with mechanical and technical details.

The Editor would like to thank all greenkeepers who completed the survey forms and supplied such valuable information. It is by such co-operation that we at Golf Greenkeeping are able in turn to give you that vital knowledge so you may make better buying decisions.

FOR SALE

TWO ISEKI TRACTORS
with Demonstration Hours Only
ISEKI 3210

Luxury Cab, 4 wheel drive,
with Chief 500 loader
June 1986

NEW: £11,000

OUR PRICE:
£6,500

ISEKI 2160 Compact

4 wheel drive, turf tyres,
roll bar, June 1986

NEW: £5,500

OUR PRICE:
£2,500

Tel: Ripon (0765) 700999
or
Richmond (0748) 832587

Two special Suzuki Santana models with exclusively designed body stripes and interiors for the British market are being introduced this month. The all white Santana and all black Santana "Sport". Both retain all the main characteristics of the outstanding SJ410 models and are powered by the same well proven 1 litre engine, but the newcomers boast a host of special features as standard.

These include a 5-speed gearbox, special colour co-ordinated deluxe cloth interior, split rear seats, servo-assisted brakes and softer suspension for improved on road ride. In addition, each of the two models have their own distinctive styling features:

The all white Suzuki Santana has colour co-ordinated white wheelarch trims and bumpers as well as coloured keyed headlights and indicator guards. The deluxe white hood is standard. Grey and yellow graphics on the car's exterior are complimented by a matching grey and yellow flecked cloth interior treatment.

On the all black Suzuki Santana "Sport", the wheelarch trims, bumpers and lightguards are colour-keyed black to match the body. The exterior graphics are grey and red, matching the grey and red pinstripe interior of the vehicle.

The Suzuki Santana is the Spanish built version of the "go-anywhere" rugged SJ410 series. It is the result of a joint venture between Suzuki Motor Company and the Land Rover Santana Factory at Linares - in which Suzuki now has a 20% holding - to build SJ models in Europe.

The 4 stroke 970cc engine runs on 2 star petrol from an 8.8 gallon tank. The price inclusive of VAT is £6,499.

LETTERS

Dear Sir,

With regard to your comment last month 'SNOW BOUND', page 8, I would like to let you know that apart from two days mid-week our course remained open all winter, and our Saturday and Sunday Winter League competitions have been completed to date.

Yours sincerely,
S. J. PHILIPS,
Greenkeeper St. David's City G.C.
Haverfordwest, Dyfed.

Preamble . . . *by James A. Wyllie, C.G.C.S.*

On a recent trip to Britain I visited with Mr. Fred Hawtree, a golf course architect of world renown. While we were at his home Fred showed me his incredible golf museum and library. It was one of the best private collections of golf memorabilia I have ever seen. During my perusal, I came across a copy of the National Association of Greenkeepers of America's official magazine. It was the National Greenkeeper, Oct. 1931, and it cost 25 cents.

It was a great surprise to open the book and lo and behold the headline staring at me said, "Toronto Hit by Hot Weather", by Wm. J. Sansom, Greenkeeper, Toronto Golf Club, Toronto, Ontario.

Mr. Hawtree was kind enough to copy the article for me. It is an interesting article, especially as it talks about "scald" and Poa Annua. Interestingly, he was recommending a 5-12-2 fertilizer, a complete opposite of what is recommended today.

Fred Hawtree is a very interesting gentleman, and a superb host. He and his son Martin operate a very successful firm called Hawtree and Son, Golf Course Architects. They are located in Woodstock, a very beautiful town, quite close to Oxford. Fred is a regular and witty writer of articles for Golf Greenkeeping and Course Maintenance.

Spotted in the February edition of Greenmaster the magazine for the Canadian Superintendents