Inter Seeds has appointed main distributors across the UK for its Pro-Range of grass seed mixtures and Pro-Flora range of wild flower seeds. They are: north England - Trident, Poplar Site, Knutsford Road, Lymm, Cheshire WA13 0TD - tel: 0925 75 6071 - under the control of Richard Lawrence: Scotland -McNab Sports Supplies, 32 Mc-**Bain Place, Kinross, Fife KY13** 7OZ - tel: 0577 64198 - under Duncan McNab, and Northern Ireland - Samuel Stewart (Belfast), Glengormley Park, Newtonabbey, Co Antrin BT36 7SH - tel: 02313 41311 - under William Smyth.

The Pro range of grass seeds includes mixtures for sport, landscaping and reclamation. Varieties used include the highly rated Lisabelle, Lisuna and Lilotta perennial ryegrasses, Lifalla and Lirouge chewing's fescues and NFG Theodor Roemer creeping red fescue. Special mixtures can be formulated.

The Pro-Flora range includes mixtures of wild flowers for acid neutral and calcareous soils, as well as heavy soils, sandy soils and shaded environments. A new mixture for 1987, exclusive to Inter Seeds, is the Pro-Flora VIII Old English Meadow Mix, which is the result of harvesting a natural meadow.

Inter Seeds can be contacted at Southern Avenue Industrial Estate, Leominster, Herefordshire HR6 0QF. Tel: 0568 6363. ICI hosted a seminar with Supaturf and Farmura this month at its plant protection headquarters at Fernhurst, Surrey. The seminar, entitled Taking Over The Controls, featured talks on disease control, soil wetting agents, organic nutrition and The Food and Environmental Protection Act as it affects the turfgrass industry.

RiteFeed, manufacturer of organic fertilisers, recently concluded a marketing arrangement with Maxwell M. Hart to promote the RiteFeed range throughout the south of England. John Walker, RiteFeed's managing director, said: "National supplies had become a necessity due to ever-increasing demand."

The full list of RiteFeed's distributors, from which free samples are available, reads: Joseph Bentley, Barrow on Humber, South Humberside tel: 0469 30501; E.T. Breakwell, 814 Stratford Rd, Shirley, Solihull – 021 7444477; Peter Hampton, 221 Chantry Gardens, Southwick, Trowbridge, Wilts – 02214 5864; Maxwell M. Hart, Winnersh, Wokingham, Berks – 0734 785655 and 17 Adlington Court, Birchwood, Warrington – 0925 825501; Joseph Metcalf, Brookside Lane, Oswaldtwistle, Lancs – 0254 393321; Sports Turf Services, Newbridge Industrial. Estate, Newbridge, Midlothian – 031 3332345; Supaturf Products, Unit 2 Ripley Close, Normanton Industrial. Estate, Normanton, West Yorks – 0733 68384; Tartleton Composts, Sunnyhurst Nurseries, Blackgate Lane, Hesketh Bank, Nr. Preston – 077473 4333; Town & Country Horticultural Supplies, 1 Allandale Drive, Copland, Colchester, Essex – 0206 210287 and Trident Turf Services, Poplar Site, Lymm, Cheshire – 092575 6071.

Contact RiteFeed at Aqueduct St Mill, Aqueduct Street, Preston, Lancashire PR1 7JN. Tel: 0772 53521 and 0524 791615



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t takes a real professional to bring out the best in any championship course. That's why St Andrews, the home of golf, and many other Championship courses choose RANSOMES–grass machinery for the professional.

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At St Andrews they've found that it also does a great job on the fairways too, where its floating head cutting units make a superb finish.

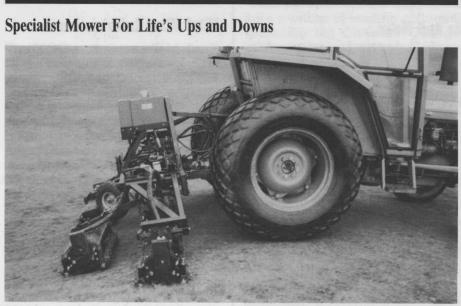
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An added floating top link and castor wheel enable this TR138 to move independently of the tractor in work to follow mast ground contours.

A new version of the TR138 hydraulic reelmower has been developed by Huxleys specifically for greenkeepers with exceptionally undulating fairways to maintain.

Based on the current TR138 'golf course' mower, the latest introduction features a fully-floating top link to replace the standard tractor link and has a contourfollowing castor wheel at the rear.

These two additional components work in harmony when grass cutting, allowing the mower's frame to move and 'float' independently of the tractor, despite the fact that the unit is still fully-mounted on the tractor's three-point linkage. Being tractor-mounted enables the mower to be lifted for easy movement from site to site and for the complete unit to be raised instantly out of work when turning at the end of a mowing run. It also helps produce a compact, wellbalanced grass-cutting combination, which minimises the risk of turf damage from rutting or scuffing. Operating weight is about 1,168 lb, while power requirement is from 24hp upwards. Maximum mowing width of the fivegang Huxley TR138 is 11ft 6in.

In common with the standard model, the alternative fullyfloating version has seven-bladed cutting reels within 'twinroll' floating mowing heads. Electric remote controls are provided for the independent raising and lowering of the mower's two outer wing units and selection of forward, neutral or reverse reel rotation from the driver's seat. These functions are all poweractivated using the mower's selfcontained hydraulic system, which is driven by the tractor's pto. Price of the Huxley TR138 hydraulic reelmower, complete with floating top link and castor wheel, is £6,825, excluding VAT.



Elmwood Attracts Students From Far and Near...

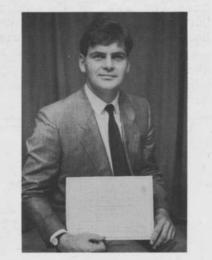


Students on Elmwood's head greenkeepers supervisory management course. And David Childs, from Hawthorn Hill GC, Maidenhead, Berkshire, shows his certificate as top student on the course.

For short, specialist courses, it was the norm for students to travel south of the border, but Elmwood College's horticultural department has reversed this trend over the last few years, particularly with its supervisory management courses for greenkeepers.

Elmwood, at Cupar in Fife, also pioneered a distance learning course for greenkeepers two years ago which, on both occasions when offered, attracted a third of its members from outside Scotland.

Demand for the more specialist one week head greenkeepers' supervisory management course is equally strong with trainees coming from Germany, Northern Ireland and Eire, England, as well as, of course, Scotland.



A wide range of other programmes of study in greenkeeping (block-release) and amenity horticulture (full time and blockrelease) are also available at Elmwood.

Vital Vitax Information

Vitax of Burscough, near Ormskirk, Lancashire is to build a new £250,000 multi-purpose headquarters at Southport on Merseyside.

The 20,000 sq ft complex will contain a new manufacturing and production facility, packing plant, warehouse, laboratories and trials unit, offices and showrooms. It will also be adjacent to its own transport and distribution network. Work is scheduled to be completed by the spring of 1988.

Vitax has introduced two new extended-release fertilisers. Key N is a nitrogenous fertiliser (20%N) for use where reserves of phosphate and potash are high, or where these two nutrients are made either annually or biannually. 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%Mg0) to promote lush green turf.

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. The formulation is such that when used in conjunction with Key N, the major plant nutrients are supplied in the same ratio as found in the grass cuttings removed.

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



Show Time!

The IOG's sports and leisure trade exhibition at Victoria Park next month will be only the second such event in the north-west and it is sure to be of interest to greenkeepers and club officials.

The institute is committed to education and training and a section of the exhibition – manned by the institute's education committee – will present information on weekend training courses throughout the UK. This sector will be supported by a number of leading colleges, including the Cheshire College of Agriculture, Evesham College of Futher Education, Hampshire College of Agriculture, Hertfordshire College of Agriculture and Horticulture, Welsh College of Horticulture and Merrist Wood Agricultural College, as well as the Sports Turf Research Institute, Bingley.

The exhibition will be open from 10am till 5pm on Tuesday May 12 and Wednesday May 13 and admission is by catalogue

A22 Takes BSH Down A New Road

In its 1987 catalogue, British Seed Houses announces the launch of a new low-maintenance grass seed mixture called A22, which contains Logro slender creeping red fescue and Lorina perennial ryegrass.

In the early 1970s, BSH started a research and development programme to try and obtain some short-growing, high-quality grasses and as a result of this work, the company is able to offer two of the shortest growing grass varieties within its respective species.

A revised leaflet has also been issued by BSH giving details of its ten wild flora conservation mixtures. The leaflet details cultivation and management information, vital when sowing wild flora.

Full details from the company at Bewsey Industrial Estate, Pitt Street, Warrington WA5 5LE, Cheshire. Tel: 0925 54411. (£1.50). Extensive car parking will be available at £1, although prebooked coaches will be accommodated free.

All Talk!

A recent national series of seminars on the maintenance of grass areas was sponsored by ICI Professional Products in conjunction with spray contractors.

Four contractors – Selectokil, Foster Associates, S.H. Goss and Weedfree – joined ICI to discuss the introduction of ICI's new grass growth retardant, Holdfast D. In addition, the agenda included a talk on the implications for amenity managers of recent legislation covering pesticides and DLO.

Keith Cleverly, ICI Professional Products manager, said: "With the ever-increasing need to conserve expenditure and to make the most effective use of available manpower, chemical grass growth retardants are now valuable management tools when used as part of an annual grass maintenance programme."







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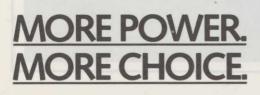
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L4150—two or four wheel drive, with a smooth 5 cylinder 45 hp engine and finger tip hydraulic shuttle shift. Also two wheel drive available with mechanical shuttle transmission and dual clutch. Perfect for gang mowing.



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Kubota (UK) Limited, Dormer Road, Thame, Oxon OX9 3UN. Telephone: 084 421 4500.

How one Bournemouth business blossomed

WHEN John Charles Roffey settled in Throop, Bournemouth on an eight-acre holding in 1919, his market-garden enterprise steadily expanded and was the mainstay of the business until the outbreak of World War Two.

His two sons, Jack and Harry, joined him after leaving school and, when the founder of the company retired, they took over the business. It continued, initially, in much the same way until the mid-fifties.

It became evident, however, that the business had to find alternative outlets to remain viable. Eventually, among other things, there was a move into horticultural compost production and in the first year's trading the output was 90 tons.

Today, this total is often exceeded in a matter of hours at the modern manufacturing plant in Throop Road.

Over the years, the business gradually expanded and diversified, making topdressings for golf courses, bowling greens and cricket wickets. The company is well-known to greenkeepers in the south and is the distributor for several manufacturers of horticultural and sportsground fertilisers and chemical products. A contractor division offers specialised services to sportsgrounds. In February 1984, Jack and Harry Roffey retired. The company was taken over by another two enterprising brothers, Michael and Graham Patrick, who have since applied their business skills to the project by enlarging the compost manufacturing plant - the covered production area covers 55,000 sq feet - and expanding the product range.

Although the business has changed hands, it still maintains a 'family tradition.' David Roffey, a third generation of the founder, is a company director and responsible for technical research.

He was instrumental for the introduction of Xylorganic topdressing in 1986. Popular with many greenkeepers, this material contains no peat and is, therefore, of great value where thatch accumulation has to be carefully controlled. It contains soil conditioners, is rich in trace elements and, because it has ion exchange properties, is invaluable on light sandy soils where leaching may be a problem. Xylorganic is a new concept in organic dressings, which will not seal or cap the surface to make it impermeable.

The latest enterprise concerns Notts Sports and Safety Systems, with which the company has developed Notts Compound, which is used in conjunction with Notts Grass Reinforcement Carpet. This material is a loosely needled polypropylene fabric through which natural grass can grow.

It is best laid on to a prepared seed bed and, after further seeding and topdressing, a vigorous sward can be established. The root system is protected by the fabric, which allows the grass to recover after damage, thus reducing the need for maintenance by groundstaff.

NGR eliminates the effect of erosion on areas of intensive wear, which generally get muddy and uneven. This protective fabric maintains a firm level surface that needs no special treatment and it can be cut and spiked in the same way as unprotected grass. It has tremendous potential in literally hundreds of different applications among which are golf tees that often take a lot of punishment.

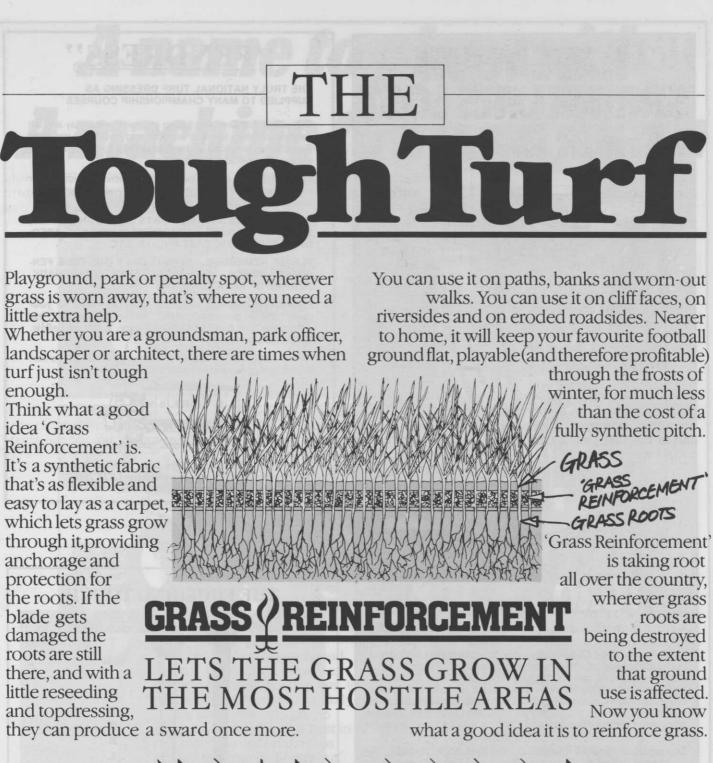
Roffey Bros has been appointed sole agents for Notts Synthetic Surfaces in Hampshire, Dorset, Wiltshire and the Isle of Wight. Further information on Roffey Bros can be obtained from the company at Throop Road, Bournemouth BH8 0DF. Tel: 0202 573752.

The expansive Roffey Bros plant.



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T. Parker and Sons (Turf Management) Ltd, Worcester Park, Surrey KT4 7NF. Tel: 01 337 7791

South England

Roffey Bros Ltd, Throop Road, Bournemouth BH8 0DF. Tel: 0202 523752 'Grass Reinforcement' Suppliers

Scotland

Stewart and Co. Seedsmen Ltd, Stronghold Works, Mayfield Industrial Estate, Dalkeith EH22 4BZ. Tel: 031 663 6617/8/9 (24 hr)

North England

Rigby Taylor Ltd, Rigby Taylor House, Garside Street, Bolton BL1 4AE. Tel: 0204 389888

Northern Ireland

Greenline Distributors Ltd, Castlewellan Road, Banbridge, Co. Down. Tel: 08206 23861

Midlands

Rigby Taylor Midland Ltd, Unit 9A, Warwick Industrial Estate, Budbrook Road, Warwick CV34 5XH. Tel: 0926 401444

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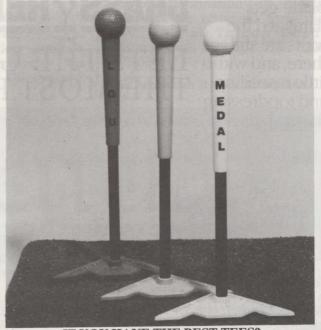
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