

Closer Liaison For Jim And The STRI On R&A Work



Jim Arthur.

To ensure a greater uniformity in course conditions and presentation of links hosting the Open Championship and courses taking the qualifying rounds, in 1971 the R&A championship committee, under the chairmanship of the late Charles Lawrie, appointed Jim Arthur to advise on course preparation and long-term links management.

The resulting free advisory service to these clubs, as well as those hosting the Amateur Championship and Walker Cup, developed quickly and in the ensuing 16 years Jim Arthur carried out regular visits. This was in addition to his private consultancy work in Britain and on mainland Europe, covering over 400 courses.

Jim now wishes to reduce his workload, which has grown greatly since his advisory career started at the Sports Turf Research Institute (then the Board of Greenkeeping Research) in 1946.

This is especially the case with his extra work in recent years with the Greenkeeper Training Committee, liaison with the selected training colleges and involvement in the work of the R&A's greenkeeping panel of the external funds supervisory committee.

As part of the closer liaison between the STRI and Jim, as well as the backing and support of the R&A for the body's advisory ser-

vices and research programme, a start is being made in the form of joint advisory visits by STRI specialist golf agronomists and Jim to those courses hosting qualifying competitions for the Open.

In this way, the R&A feels that continuity of advice will be maintained with the aim of producing the true links conditions desirable for all its championships.

Jeffrey Perris has been appointed the STRI's senior advisory agronomist. Jeff hails from South Wales and he joined the institute's advisory staff in 1966 after graduating in agriculture from the University College of North Wales, Bangor.

Much of his work is undertaken in the West Country, but he also travels extensively in western Europe. Jeff will continue with his existing duties, which include lecturing, and will help lead the development and extension of the institute's advisory service.



Jeff Perris.

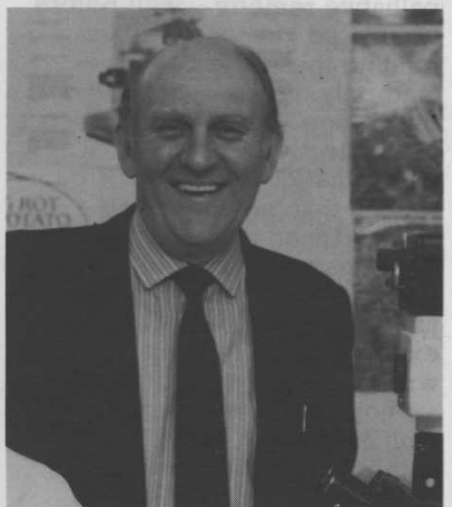
Hodges and Moss has appointed Tony Howard, 53, technical rep for its industrial and amenity division in north Staffordshire and the West Midlands.

With its headquarters at Shrewsbury, the division, formed

in 1982, specialises in the identification of problems arising in forestry, amenity and vacant land areas, as well as providing solutions.

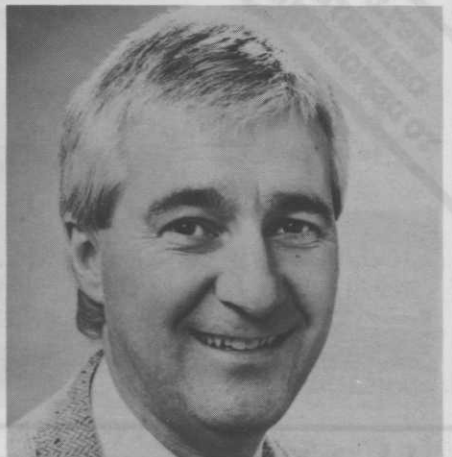
The division is also engaged in the control of pests, diseases and weeds in sportsturf and landscaped areas, as well as the supply of herbicides, fertilisers and composts to local authorities, industry and leisure clubs.

"Combined with the resources of our plant pathology laboratory and an experienced workforce equipped with the latest mobile machinery, the division continues to attract new customers, so we are delighted Tony has joined us," manager Bob Bolland said.



Tony Howard.

Peter Bridgewater has joined Supaturf as a rep for the northern home counties. Customers can contact Peter at home on Witney (0993) 74419 or through Supaturf's southern branch on Iver Heath (0895) 832626/834198.



Peter Bridgewater.

People, Places, Products

Inturf has transferred its headquarters to larger premises in its home town of Pocklington, near York.

The company has provided specially grown turf for some 30 golf courses, 16 bowling clubs and numerous other sports, recreational and landscaping projects.

More information from Inturf at 11b Regent Street, Pocklington, York. Tel: 0759 304101.

Lely (UK) offers the new TORO Triflex 88 grass cutting unit for attaching to its range of Groundsmaster 322D or 327 models.

The Triflex 88 is a variable width cutting unit with rear discharge in three chutes. Width of cut is either 54in, 72in or 88in. Mowing rate from the offset deck is up to 4.7 acres/hr at 5.5mph. Height of cut is between 1-4in adjustable in ½in increments. It has five heat-treated steel blades 19in long, ½in thick and 2½in wide.

From the operator's seat, the wing decks can be raised independently for transport or cutting with either wing and centre or centre deck only. The unit is of reinforced welded construction with a pto driven gearbox.

For further details, contact Graham Dale, Lely (UK) Ltd Toro, Station Road, St Neots, Huntingdon, Cambs PE19 1QH. Tel: 0480 76971.

Scottish Agricultural Industries of Firth Road, Livingston, West Lothian EH54 5QW has launched a new turf food specifically designed for use on fine turf where no phosphate is required. Longlife Finegreen N contains Didin, which gives more efficient utilisation of nitrogen in the fertiliser supplied.

This new organic-based mini-granular addition to the Longlife range is safe and easy to use and the inclusion of Didin ensures a longer and more even growth response from fewer applications. Packed in 25kg polythene sacks, the normal application rate is 35gm per sq metre.

Further information from Mrs J. Heeks on 0506 39281.

Brian D. Pierson (Contractors) is carrying out alterations to Torquay GC (£130,000), Salisbury and South Wilts CG (£10,000), Royal Lytham and St Annes (£31,000), Royal Birkdale

(£40,000), Tandridge GC (£10,000), Romsey GC (£28,000), Formby GC (£6,000) and building a £100,000 five-hole extension at Putterham GC.

The company completed three new courses in 1986 and it is anticipated that four or five more will be constructed this year.

Each year, Gannon holds open days/workshops at soccer clubs. The programme covers winter pitch renovation and soil amelioration.

This year's dates and venues are: May 14 - Leeds United, 19 - Newcastle United, 20 - Bolton Wanderers, 21 - Chester City, 27 - West Bromwich Albion, June 2 - Brentford and 4 - Crystal Palace.

The programmes commence at 9.15am and interested parties should contact Gannon at Welbourn, Lincoln. Tel: 0400 72475.



The new TORO Triflex 88 cutting unit attached to a Groundsmaster 322-D.



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Telex 35307 INTERS-G

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 McBain Place, Kinross, Fife KY13 7QZ - tel: 0577 64198 - under Duncan McNab, and Northern Ireland - Samuel Stewart (Belfast), Glengormley Park, Newtonabbey, Co Antrim 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

HA 1384

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Longlife® is a trade mark of Scottish Agricultural Industries PLC. Didin® is a trade mark of SKW Trostberg AG.

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Contact the SAI Information Line:
 Scottish Agricultural Industries PLC, Livingston,
 West Lothian, EH54 5QW. Tel: 0506 39281.

Specialist Mower For Life's Ups and Downs



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

A new version of the TR138 hydraulic reel mower 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 contour-following 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, well-balanced 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 five-gang Huxley TR138 is 11ft 6in.

In common with the standard model, the alternative fully-floating 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 power-activated using the mower's self-contained hydraulic system, which is driven by the tractor's pto. Price of the Huxley TR138 hydraulic reel mower, complete with floating top link and castor wheel, is £6,825, excluding VAT.

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Longlife
 The all year all turf treatment

Contact the SAI Information Line:
 Scottish Agricultural Industries PLC, Livingston,
 West Lothian, EH54 5QW. Tel: 0506 39281.

Elmwood Attracts Students From Far and Near...

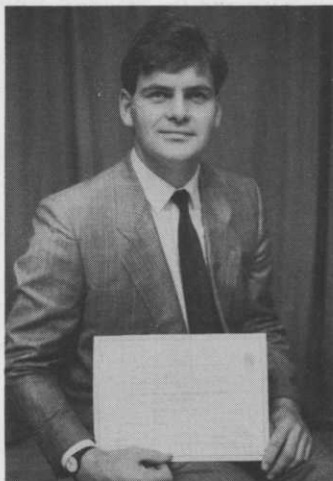


Students on Elmwood's head greenkeepers supervisory management course. And David Childs, from Hawthorn Hill GC, Maidenhead, Berkshire, shows his certificate as top student on the course.

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 block-release) 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.

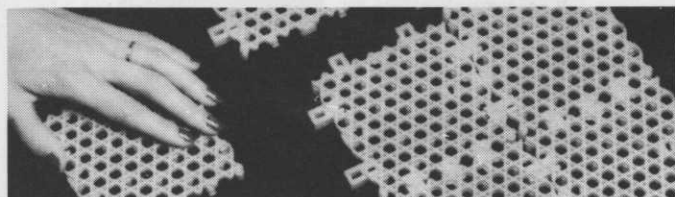
Vitax has introduced two new extended-release fertilisers. Key N is a nitrogenous fertiliser (20%N) for use where reserves of phosphate and potash are high, or where these two nutrients are made either annually or bi-annually. The nitrogen is included in three forms to provide quick, medium and slow-release 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.

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.

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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 Further 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

(£1.50). Extensive car parking will be available at £1, although pre-booked coaches will be accommodated free.

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.

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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Tel: 0506 39281.

ICI Professional Products,
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Tel: 0252 724525.

Chipman Limited,
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