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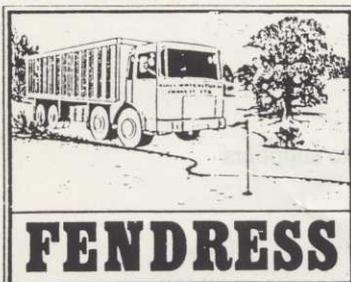
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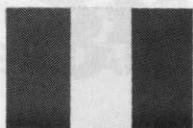
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RESUME



FRENCH

L'augmentation remarquable du nombre de terrains de golf à travers toute l'Europe entraîne une forte demande en entreteneurs de parcours et en directeurs de terrain qualifiés et expérimentés. Et on s'attend à ce que la croissance des dix prochaines années fasse encore doubler le nombre de personnel requis; la demande sera donc effarante. Dans ce numéro (en page 7) Jim Arthur, consultant auprès du Royal and Ancient se penche sur les problèmes actuels et suggère des moyens qui permettraient à l'industrie de faire face à la pénurie à venir. Dans un pronostic fort prudent, M. Arthur envisage que nous devrions faire appel au bas mot à 500 nouveaux responsables de l'entretien des terrains, et cela sans tenir compte des départs à la retraite des employés actuels.

Les problèmes de financement et d'éducation sont également abordés. John Melean commente le programme de gestion pour la préparation du terrain de golf de Royal Troon à l'occasion du Championnat International (page 21). Dans cet article, le responsable en chef de l'entretien du parcours, Norman Ferguson, évoque les conséquences de la douceur hivernale, les problèmes liés à l'irrigation et le nouvel équipement acheté pour aérer le terrain. Vous apprendrez pourquoi il a été nécessaire d'installer un nouveau système d'égout en prévision des 600 membres de l'équipe de télévision, et vous lirez tout sur la restructuration de la banquette et les méthodes de fumure en surface.

En page 26, Ian Tomlinson, ayant passé six ans à Lausanne, vous révèle ses secrets en matière de gestion de terrain. Celui de Lausanne n'est pas seulement handicapé du fait qu'il doit fermer ses portes trois mois de l'année parce qu'il est situé au-dessus du niveau des chutes de neige, mais ses arbres sont en outre les victimes de la pollution aérienne. Quelque 250 arbres y ont été plantés au cours des trois dernières années.

Autre article intéressant dans ce numéro: en direct de Saint Andrews, vous pourrez découvrir comment le parcours Jubilee a été restructuré. Dessiné en 1897, ce terrain a depuis été modifié à plusieurs reprises. Signé cette fois par Donald Steel, le Jubilee comporte une immense dune de sable; celle-ci, ainsi que les autres changements effectués, ont nécessité de charroyer d'énormes quantités de terre et de sable (voir p. 16).



SPANISH

El gran aumento de la cantidad de campos de golf en toda Europa está causando una gran escasez de cuidadores y encargados de campos, buenos y calificados. Debido al crecimiento futuro que se espera duplique los números necesarios en la próxima década, la demanda de personal calificado será enorme.

En esta edición (página 7) Jim Arthur, asesor de la Royal and Ancient en lo relativo a campos de golf, examina el problema actual y propone algunas maneras en que la industria podría superar tal escasez en el futuro. Arthur prevé, siendo optimista, que necesitaremos 500 cuidadores más de los que tenemos en la actualidad sin contar los que puedan jubilarse de aquellos que aún trabajan.

También se discuten los problemas de finanzas y educación. John Melean informa sobre el programa de administración para la preparación del campo de golf Royal Troon para el Campeonato Abierto (página 21).

En su entrevista, el Cuidador Jefe, Norman Ferguson, habla sobre los efectos del invierno benigno, sobre los problemas del agua para irrigación y sobre el nuevo equipo adquirido para oxigenar los greens.

Se explica detalladamente cómo la preparación para recibir 600 miembros de equipos de televisión hizo necesaria la construcción de un nuevo sistema de saneamiento. También se da información sobre como abonar los greens y reestructurar los bunkers.

En la página 26, Ian Tomlinson que pasó seis años en Lausana, revela algunos de sus secretos sobre administración de campos de golf.

El campo de Lausana no sólo tiene el problema de permanecer cerrado durante tres meses por año por encontrarse en zona de nieves perpetuas sino que además sus árboles están afectados por contaminación ambiental. Se plantaron 250 árboles durante los últimos tres años. Otro artículo interesante de esta edición es un informe de St. Andrews sobre cómo se reestructuró el campo Jubilee. Este campo fue instalado en 1897 y ha sido modificado varias veces. Remodelado esta vez por Donald Steel, el campo Jubilee tiene como característica una gran duna. Para formar esta duna y realizar otros cambios se removieron grandes cantidades de tierra y arena (página 16).



GERMAN

Die große Zunahme in der Anzahl Golfbahnen in ganz Europa setzt den Nachwuchs von guten, qualifizierten Platzwärtinnen und Bahnleitern unter starkem Druck. Angesichts der für die Zukunft erwarteten Verdoppelung in der Anzahl dieser Fachkräfte, die im Laufe des nächsten Jahrzehnts benötigt werden, wird sich die Nachfrage nach qualifiziertem Personal scharf zuspitzen. In dieser Ausgabe (Seite 7) befaßt sich Jim Arthur, Golfbahn-Berater des Royal & Ancient, mit dem heutigen Problem und erwägt mögliche Lösungen, um einen zukünftigen Mangel vorzubeugen. Einer vorsichtigen Schätzung nach meint Herr Arthur, daß man ohne Berücksichtigung der Anzahl, die in den nächsten Jahren in den Ruhestand treten, in der unmittelbaren Zukunft 500 mehr Platzwärter als heute benötigen wird.

Die damit zusammenhängenden Probleme der Finanzierung und Schulung werden außerdem erörtert.

Auf Seite 21 berichtet John Melean über das Verwaltungsprogramm, mit dem man die Royal Troon Golfbahn auf die Amateurmeisterschaften vorbereitet. In seinem Interview spricht der leitende Platzwart, Norman Ferguson, von den Auswirkungen des milden Winters, den Problemen mit dem Berieselungswasser und den neu erworbenen Ausrüstungen, um das Grün zu belüften.

Er schildert außerdem, wie man als Vorbereitung für die zuströmenden Massen und 600 Fernsehleute ein neues Abwässersystem bauen mußte, und erzählt über die Kopfdüngung der Grünflächen und den Neubau der Bunker.

Ian Tomlinson, der sechs Jahre in Lausanne verbrachte, verrät einige Geheimnisse aus der Golfbahn-Verwaltung auf Seite 26. Die Golfbahn in Lausanne leidet nicht nur unter der Tatsache, daß sie wegen ihrer Höhenlage oberhalb der Schneegrenze während drei Monaten im Jahr geschlossen ist, sondern erfährt zusätzliche Schwierigkeit aufgrund des Baumsterbens durch Luftverschmutzung. Im Laufe der vergangenen drei Jahre wurden hier daher 250 Bäume gepflanzt.

Ein weiterer interessanter Artikel in dieser Ausgabe ist der Bericht aus St. Andrews über den Neubau der Jubilee-Bahn. Diese Spielbahn wurde 1897 errichtet und inzwischen mehrere Male abgeändert. Die heutige Neukonzipierung von Donald Steel umfaßt eine riesige Sanddüne und andere Neumerkmale, die umfassende Erd- und Sandarbeiten erforderten (Seite 16).

CLIPPINGS

By The Mower

"Fozy" stalks his pride and joy

Moortown golf course was in truly magnificent condition for the visit of over 60 northern greenkeepers to support Bill Mountain's sponsored tournament event.

New holes have recently been opened, cut through the birch woods, after injunctions were threatened by local residents as a result of golfers peppering their houses from one of the par threes.

They have unwittingly done the club a favour as the two new holes at six and seven, a par 4 followed by a par 5 are both excellent. The first is a dog leg right uphill, the next requires a well drawn tee shot left, to line up for the raised green through two mature oaks.

Head Greenkeeper Bill Fox, suffering from back problems, decided to dispense with his clubs for the day, leaving the competing to staff greenkeeper, Mick Hannam, but he walked his course with justified pride, encouraging colleagues and receiving their unstinted praise.

Yorkshire Tournament moves to Cornwall

Whilst in Yorkshire it is worth mentioning that Benson & Hedges have done golf supporters no favours by giving way to BBC television pressure to take the event to St Mellion next year.

The Fulford event in August has always attracted a huge attendance to a well presented course. The transfer of the tournament now leaves Yorkshire without any major European Tour fixture, though we hear something is in the pipeline for 1991 if a suitable sponsor emerges.

Open Championship

There could be two greenkeepers competing in the Open Championship at Troon this month. If Trevor Foster, Accrington's Head Greenkeeper can qualify again he is likely to be joined by Alan Tait, a member at Bogside.

Alan will be able to claim far more than course advantage if he makes the line-up at Royal Troon as he has been employed here as a part time member of Norman Fergusson's staff for the past eight months.

As one of the twelve greenkeepers involved in grooming, greens, tees and fairways for Troon's staging of their sixth Championship, Alan will know intimately, every blade of grass on the course.

A full Scottish international he spent two years at the Paris Junior College on a golf scholarship where he did a degree in journalism. He has one further advantage over the army of hopefuls competing for a coveted spot. His qualifying round will be played at his home club, Bogside.

"Wizz Kid"

Nottingham based Henton & Chattell, pride themselves on a "quick parts service" at least that is the sign painted on the side of their van.

One of their drivers was more than trying to keep up the firm's reputation when he was seen, weaving in and out of the busy traffic on the A38 heading towards Derby at over 80mph, just before 5.00 pm on Friday 9th June.

He nearly clipped the "Mower" as he overtook on the inside lane of the dual carriageway. Our advice to this keen young driver is to keep a wary eye open for the motorway patrol, otherwise he might find himself working in the warehouse for a few months.

Ganning plans to "one-up" rivals

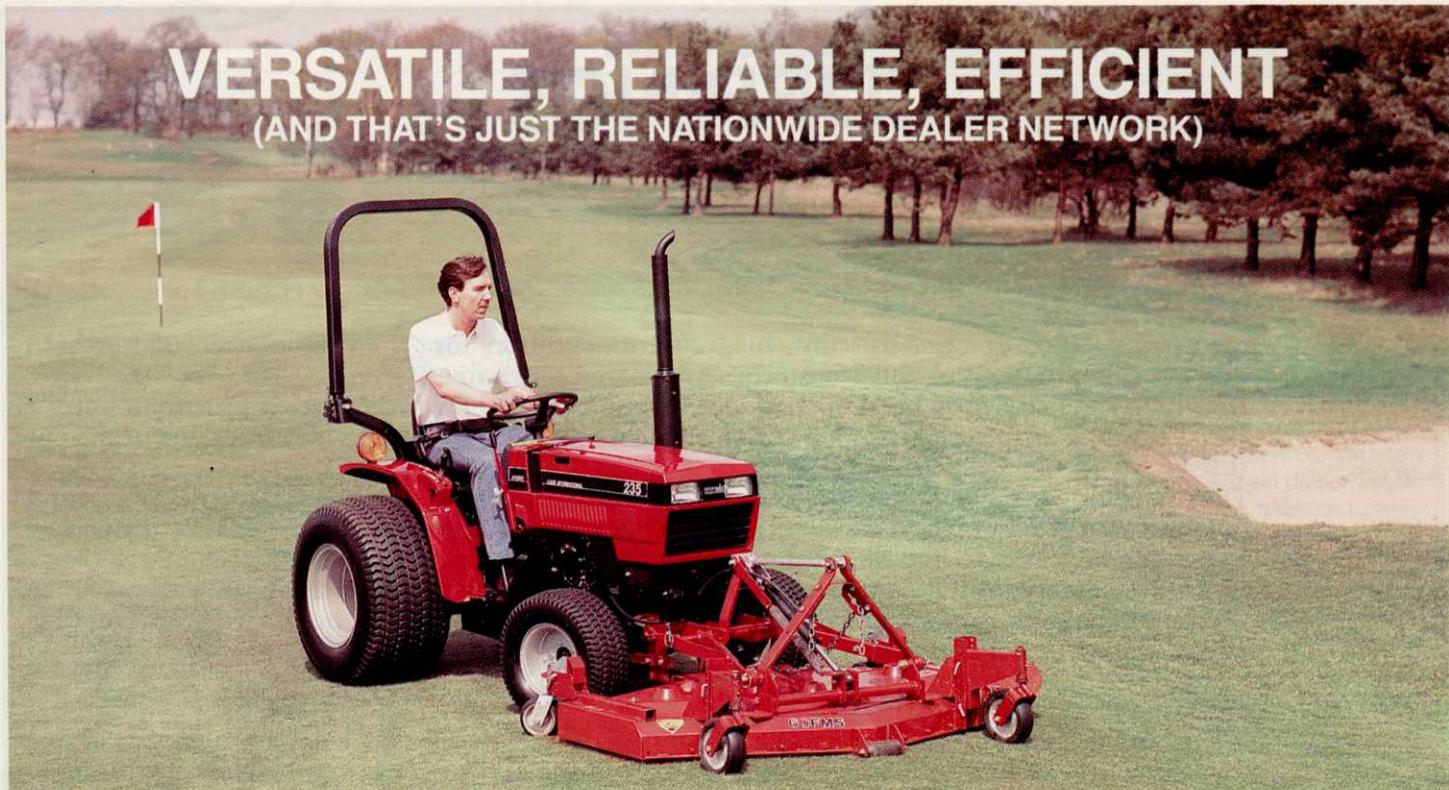
The Belfry Course Manager, Derek Ganning has a singular objective this year, the presentation of the Brabazon course to perfection for the staging of the Ryder Cup in September.

He has put in two lakes, rebuilt tournament tees and has "secret" plans to create certain visual effects, which he says will have Jimmy Kidd at Gleneagles, "green with envy".

We understand there is a degree of friendly rivalry between the managers of the leading championship courses, which all who know Derek, realise is combined with a degree of "leg-pulling".

From what we hear there is to be no free admission for greenkeepers to the Ryder Cup, they will have to pay the going rate of £15 a day or £45 for the whole event.

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Riverlea Tractors
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Riverlea Tractors
(J. W. M. W. Mill & Sons)
Whitland, Dyfed SA34 0QQ
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Saville Tractors Ltd
Village Farm Industrial Estate
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West Midland Farmers Assoc Ltd
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Burgess (Agricultural Engrs) Ltd
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REPUBLIC OF IRELAND
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Parkers annual greenkeepers tournament

Cuddington Golf Club was once more the venue of Parkers, of Worcester Park's Annual Greenkeepers Tournament and again the event enjoyed superb weather.

The course was in excellent shape and there was some very keen competition between the representatives of over sixty clubs before Andy Clarke, of Knole Park, was declared the winner with a stableford score of 40 points.

At the prizegiving he was presented with Parkers Rose Bowl by Mrs Margaret Parker, wife of Parkers Managing Director, Jim Parker. Mike Smith of Thorpe Hall was runner-up.



Go anywhere 4wd armed from Marshall

A two cylinder, diesel powered truck, selling at £3,499, has been launched by Marshall Tractors.

Similar to the popular continental concept of basic low-cost multi-role carriers, the Ranger could prove a strong British-made attraction as a golf course pick-up.

It is cheap to buy and run and remarkably versatile, with a drop sided, tipping flatbed capable of taking a 900kg payload.

It has a cab to provide protection in bad weather, and it is inherently safe on rough terrain.

The Marshall Ranger's steel frame chassis is articulated in the middle, allowing the payload area approx 15cms of independent oscillation.

This improved safety on very rough surfaces, enabling all four wheels to maintain contact with the ground.

The 4 wheel-drive has taken two years to develop with its flat-design automatic transmission, providing eight forward and two reverse gears.

The Ranger with a top speed of 20mph has disc brakes at the front, drum brakes at the rear. The live rear axle is unsprung, but the two seater cab has a coil spring and telescopic damper system.

The deluxe model of the Ranger has a 25hp engine, in-cab electronic monitor, hydraulic tipping, CB radio kit and electric winch, all for £3,999.



Elanco starts new business unit

The Plant Science Division of Elanco Products Limited has announced the appointment of Mr. Steven Frost to the new position of Business Manager, Professional and Environmental Speciality Products.

Previously Steve was manager of New Product Planning and Licensing, Europe, before which he was manager of Agricultural Science and Product Registration for Europe based at the Lilly Research Centre in Windlesham, Surrey.

In his new position Steve will be responsible for developing a new business unit which will concentrate on the UK opportunities for Elanco's extensive range of speciality products in non-agricultural markets. This follows the company's success in these business sectors in the US where sales approaching \$50million per annum are being achieved from the wide range of products in turf, ornamentals, aquatic and horticultural markets. Commenting on his new position Steve Frost said: "Elanco already has several products which are currently being sold into non-agricultural markets in Europe. The new business unit will develop and expand these markets in the UK and enter new markets with the launch of unique new products."

British dairy farmer turns to golf

A £15 million, 180-acre golf and leisure complex to rival the best in Europe is being constructed at Portal, Tarporley, in the heart of the Cheshire plain by entrepreneur farmer and developer John Lilley.

Included in the project will be a new 150-bedroomed luxury hotel, set amidst some of the most beautiful gardens in the country and complete with three restaurants, a swimming pool, sauna, squash, tennis, snooker, jogging facilities and trout pool. The 18-hole championship course currently under construction by the Brian Pierson organisation has been designed by Donald Steel.

Although work on the course is expected to be completed this autumn, it is unlikely to be open for play until the summer of 1991. "Our aim is to allow the course to mature and really become established long before people play on it," says John Lilley. The entire playing area has been treated with round-up and is to be reseeded to a high specification. Fairways and tees will be sown with a mixture based on Hunters of Chester's Sports Supreme mixture and containing Agram, Wintergreen and Lustre chewings fescues, Baron smooth stalked meadow grass and Highland Brown Top. Roughs will be sown with Hunter's Sports Sovereign - Lustre/Wintergreen chewings fescues, Boreal creeping red fescue, Baron SSMG and Highland Browntop - while greens are to be turfed.

The course will be open to everyone on a pay-as-you-play basis and the new clubhouse will cater exclusively for golfers. A second course is already being planned and, when completed, it is likely that membership will be considered.

It is estimated that more than 50 per cent of Britain's dairy farmers are looking for alternative uses for their land and in John Lilley's case he believes his solution is ideal, through his newly installed embryo transplant unit and turning over land to leisure and sports facilities.

Iseki UK expands to Cambridgeshire

Iseki UK has opened the doors of Britain's first specialist compact tractor centre based in Cambridgeshire.

The move to the new three and half acre site at Bourn, adjacent to the A45 Cambridge - Bedford road, comes just two and a half years after the companies formation in Great Britain and mirrors Iseki's growth in the market place to offer some of the best facilities in the business. Speaking at the opening of these spacious new premises, Iseki's managing director John Hawkins said, "since our formation we have consistently wanted to increase the facilities offered to our dealers and professional turf users. The move to Bourn provides us with more room for our increasing parts and service area and for training, whilst outside we hope to establish the best in demonstration areas too."

The new Iseki premises comprise some 20,000 sq.ft under cover, a new modern office and administration block, an assembly hall and containerised storage for products recently arrived from Iseki's parent company in Japan.

Iseki's approach to the compact tractor and professional market is to supply a total package for the end user. The range of products distributed now includes not only the Iseki range of tractors, but also the Greencare range of Coremasters, Turfblazer out front mowers and the Mura-tori, Sitrex and associated brands of loaders/backhoes and attachments.

The opening of Britain's first compact tractor centre is an important milestone for Iseki UK. "We now have the facilities to match our growing share in the market."



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