Palm Desert Greens Country Club is positive proof.

Maintaining one of the heaviest played executive golf courses in Southern California is a challenging job. An average of 290 rounds of golf a day puts tough demands on the turf, and on the irrigation system. That's why golf course superintendent Robert Stuczynski recently installed Weather-matic rotary pop-up sprinklers to upgrade the system at the Palm Desert Greens Country Club.

Stuczynski was won away from a brand he's used for more than a decade by Weather-matic's high quality design and features. The exclusive adjustable armspring allows fine-tuning while the sprinkler is on or off, and stays adjusted once set — a must for handling Palm Desert's exacting schedule of watering or fertilizing.

Weather-matic impact drive, rotary pop-up sprinkler heads are available in rugged cast aluminum alloy and high impact plastic housings for your long-range or medium-range needs — from golf courses, parks and athletic fields to commercial use.

Designed for years of dependable service, they offer many outstanding features. Like the backsplash control arm on K-50/80 and PK-50/80. And the optional check valve, available on PK models, to prevent backflow in low areas and damaging line surge. Plus only Weather-matic can help reduce your inventory with interchangeable parts for plastic and metal housings.

When you team up our rotary pop-up sprinklers, controllers and valves, you have a combination that can't be beat. Just ask Stuczynski. He's now finalizing a plan to changeover the entire Palm Desert system to Weather-matic. Because Weather-matic works. Write or call for all the details.

You can't beat the system.

Sprinkler Division/Telsco Industries
P.O. Box 18205 • Dallas, Texas 75218
214/278-6131

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LAWN AND TURF IRRIGATION
HIGHGATE GOLF CLUB
require an
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Use of modern greenkeeping machinery an advantage. Salary negotiable. Apply in writing stating age, qualifications and references to:

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Denewood Road, Highgate, London, N6 4AH

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In the battle to maintain fine grassed areas, there is no better weapon than a GREEN’S mower. Every machine is built to last in even the worst conditions and built to last.

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ARBROATH, SCOTLAND, DD11 3DR, U.K. Telephone (0241) 73841 Telex: 76559
Get Your Guide

Johnsons Seeds has issued the 1986 British Wild Flower and Grass Seed Price List. Two new mixtures have been introduced, one for shaded areas and a second complementary woodland mixture.

The number of individual species offered has also been increased to 150 flowers and over 40 grasses - the introduction of a native form of Birdsfoot Trefoil is likely to be a welcome item which, although still in limited quantities, can be used in standard mixtures replacing the foreign forms generally used.

Johnsons is currently the only national seed house producing and supplying its own native British wild flower and grass seeds, which involves working with over 300 species. The quantity of seed being produced has steadily increased enabling prices for mixtures to be maintained or reduced.

The new list offers a wider range of 14 mixtures formulated for different situations with detailed descriptions of their application and suitability. The recommended minimum sowing rates are clearly shown together with the percentage ingredients.

The proportion of flower to grass seeds is 1:4 in Johnsons standard mixtures and where a Johnsons supplemental mixture is used, the proportion of flowers to grass increases again to around 1:3.

A further innovation is the introduction of an eight-point management plan, using a chart and table to highlight the timing and frequency of key operations. Johnsons full-colour, 16-page Wild Flower Guide is available free on request, with a practical guidance section covering choice and design of site, preparation, sowing and various management options.

For further information and copies of the booklets, contact Geoff Taylor, Johnsons Seeds, London Road, Boston PE21 8AD. Tel: 0205 66051.

First British Golf Sprinklers

Ever since automatic irrigation was introduced on to British golf courses in the 1960s, it has been necessary to buy all the specialist hardware, such as sprinklers, controllers and valves, from overseas.

Some five years ago, Watermation, with offices in Woking, Stirling and Dublin, started manufacturing its TW1 computer controller in Britain. Since then, the number of other contractors using this controller has grown.

The TW1 controller is one of the most simple to use and works on the two wire principle, as opposed to the multiplicity of wiring more conventional methods require. Complicated keyboards and VDU screens, requiring operator knowledge of computer systems, have been avoided.

Now the company is putting on the market its GN range of heavy-duty pop-ups specially designed for golf courses. There are, at present, three models in part circle or full circle to suit approaches, greens, tees and fairways.

Full details from Watermation, Monument Way E, Woking, Surrey GU21 5LY. Tel: Woking (04862) 70303.

Roll Up!

A wheelbarrow made from polyethylene rather than conventional mild steel is being manufactured by Europalite.

Apart from a new design, which represents a considerable departure from the conventional barrow shape, this plastic barrow is light, strong, easy-to-clean, has a low centre of gravity and is rot proof.

There are two models – one with a 4½ cubic feet capacity with integral plastic handles, the other with 1¾in tube steel wrap-round handles and 3½ cubic feet capacity.

Full details from Europalite, Europa House, Sheepbridge Lane, Mansfield, Nottinghamshire NG18 5DX. Tel: 0623 27142.

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RACECOURSES – Ascot, Ayr, Chester, Uttoxeter
LAND RECLAMATION – Work in progress on NCB sites
ALSO on cricket pitches, bowling greens, tennis courts - in fact, wherever grass is sown, grown and mown

For detailed information, contact your distributor or
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GREENKEEPER APRIL 1986 43
Fusarium Patch Disease (Microdochium nivale)

This is the commonest and most damaging disease of fine turf. It attacks at all seasons of the year, from the extremes of muggy weather in summer to under snow in winter.

The disease first shows as small patches of dead grass, from 2.5cm upwards which, if not controlled, spread rapidly and coalesce. Later stages show characteristic, clearly defined margins, with sometimes fluffy white mycelial growth on the dead and decomposing leaves.

*Microdochium nivale* characteristically attacks annual meadow grass dominated turf, but can also be severe on Agrostis. This is especially true of some strains of Agrostis.

High humidity, coupled with weakened or stimulated growth caused by smothering and the use of autumn/winter fertilisers, predisposes turf to attacks.

Prevention is better than cure. Ensure good ventilation by clearing away shading trees and scrub; switch dew regularly, especially in the warm 'growthy' periods of summer; do not topdress turf unless there is active growth to absorb it; never use autumn/winter fertilisers and discourage annual meadow grass dominance by correct management.
GREENKEEPER TRAINING

One of the speakers at EIGGA’s annual conference at Warwick University was Peter Wilson of the English Golf Union and former Chairman of the Greenkeeper Training Committee. Amongst the many points he raised in a very comprehensive address was the matter of training centres. The GTC has now decided to back four colleges who will offer block release training in greenkeeping in England these are:

- Askham Bryan College
- Sparsholt College
- Cannington College
- Reaseheath College

with Elmwood College covering Scotland. These colleges are now official approved by the County Unions with a number of counties being affiliated to each college.

A joint meeting of all the lecturers under the Chairmanship of Dr Peter Hayes with Jim Arthur and a representative of City & Guilds is to take place to standardise courses and the scheme will commence with the new academic year in September.

Mr Wilson pointed out that although the nomination of these “official” colleges would not prevent other agricultural/horticultural colleges running courses any candidate wishing to become a qualified registered greenkeeper on completion of this course would still have to attend a weeks course at one of the four colleges and pass an examination to attain registration.

USGA GREEN SECTION

The United States Golf Association - Green Section held their customary morning session at the 57th GCSAA Annual Conference in San Francisco. Apart from being very well attended — with nine of their top agronomists passing on the "Best Turf Tips of 1985" (something that the STRI’s advisors might like to copy when putting on their “roadshows” this year) — the main debate was “A critical look at contemporary golf course architecture”.

The essence of the argument that developed was that there is a vast difference between Americas golf course architecture of the 1920s and the new designs being built today and equally as large a difference between the courses being designed today by the likes of Nicklaus and Dye and the other more “moderate” architects.

DISTANCE LEARNING AT ELMWOOD

The Scotec Part 3 Supervisory Course adapted by Mr. A. Smith, the Course Tutor, so it could largely be taught on a Distance Learning basis (one week in college instead of the normal five), appears to have gone down well with the Greenkeeping Industry.


MOLES...

Again at the EIGGA conference the delegates learned a great deal about moles and their eradication. It would appear that amongst other attributes moles live in the dark are virtually blind, equipped with vicious claws and teeth, eat grubs as well as other moles and are likely to mate only once a year and then by taking a run at their partner of anything up to 800 yards. Perhaps its all they deserve.
ASPLEY GUISE AND WOBURN SANDS GOLF CLUB invites applications for the post of

ASSISTANT HEAD GREENKEEPER

Applicants must be experienced in Greenkeeping techniques and the use of modern equipment. Salary negotiable. Accommodation possible.

Written applications, stating age, qualifications and experience to:

THE SECRETARY
ASPLEY GUISE AND WOBURN SANDS GOLF CLUB,
WEST HILL, ASPLEY GUISE,
MILTON KEYNES, MK17 8DX

HEAD GREENKEEPER
required by
FINCHLEY GOLF CLUB

Applications invited for this post at a prominent North London Golf Club from experienced greenkeepers who can command a high salary. Housing assistance can be arranged.

Please write to:

The Secretary,
Finchley Golf Club,
Neither Court,
Frith Lane,
Mill Hill, NW7 1PU

CHORLEY BOROUGH COUNCIL (An Equal Opportunity Employer) AMENITIES DEPARTMENT

WORKING HEAD GREENKEEPER
Miscellaneous Grade 10 (£8,154-£8,697 p.a.)

Are you:
* able to undertake all aspects of Greenkeeping and supervise staff?
* able to manage an 18 hole municipal golf course?
* trained in fine turf care?
then you could be the new Head Greenkeeper at Chorley Borough Council’s Duxbury Park Golf Course. Various recruitment benefits are available, including:
* Removal expenses
* Assistance with legal expenses for buy or sell up to £500
* Possible lodging allowance up to 13 weeks
* Travelling allowance to visit dependents

Application forms and further details are available from the Chief Executive Officer, Town Hall, Chorley, Lancashire, PR7 1DP. (Tel: Chorley (0252) 65811 Ext. 218). Completed forms should be returned by 23rd April, 1986.

Canvassing of any Member of the Council will disqualify.

WORKINGTON GOLF CLUB require

HEAD GREENKEEPER

Applications are invited from suitably qualified persons with experience in all aspects of golf course management including the operation and maintenance of modern machinery, and with proven ability in the management of staff.

The course is of Parkland type, 18 hole in the Lake District. Salary by negotiation.

Applications in writing giving full details of age and experience to:

The Secretary
Workington Golf Club
Bramkewitze Road
Workington
Cumbria, CA14 4SS