Take sensible precautions with pests

I would like to make a few points in response to last month's article entitled, 'Pesssst! Have you heard?'

Let me begin by saying that we fully recognise that golf courses have to deal with pests. That point is not in doubt. However, we should approach this sensitive issue with a degree of balance.

Firstly, it is vital that we correctly identify the pest and come up with solutions for specific pests. In drawing together those solutions, it is important to define what the parameters are for managing each pest.

For example, I was concerned that badgers were rather superficially mentioned in an article alongside rabbits, without recognising the huge differences in legislation and protection which applies to each species. Just to be clear, badgers are a protected species under the 1981 Wildlife and Countryside Act and the 1992 Protection of Badgers Act. Under this legislation it is illegal to willfully kill, injure or take any badger or attempt to do any of these things. It is also an offence to intentionally damage, destroy or obstruct access to any part of a badger sett.

The article could also have put the damage caused by different pest species into context. For all the golf courses which will have badgers on or around them, how many actually experience unacceptable levels of damage in sensitive parts of the course? I appreciate they can cause damage, but it is perhaps wrong to give the impression that if there are badgers, damage is automatic, and that management requires total invertebrate control.

It was suggested that damage to turf could be controlled through the 'removal' of their food supply. This is perhaps unrealistic and could be a very expensive exercise - attempting to remove the huge range of invertebrates found on a golf course. Furthermore, badgers are true omnivores, feeding on a wide range of plants, invertebrates and other mammals. They even feed on young rabbits during the Spring. Spraying, on the scale required, would not only be costly, it would have knock-on effects on other non-target species, many of which may be beneficial to turf health.

In a time when golf is attempting to demonstrate concern about the environment and undo some of the bad press it has been getting, I think we should be carefully assessing whether pesticides, and particularly insecticides, are required at any given time, and if a greenkeeper feels they are necessary, how can their use be minimised. Clearly, setting a threshold for pest damage is one way in which applications can be minimised and potentially needless expense saved. Spraying on the basis that something might happen is not a good generalisation to make.

Yes we need to control pests on golf courses, but let us make sure that management of pests is sensible, based on sound understanding of each pest. Above all, control should be effective and efficient. If this is the case pest control can be carried out without wasting money, and without needlessly damaging the environment.

Jonathan Smith
Golf Course Wildlife Adviser

Bio research: There's a lot of it going on

In your article in the June edition you mentioned that Aventis is the only company in the UK conducting research into new products for sports turf.

Actually there is a thriving commercial research community combining UK companies and university and college research.

Syntbio, which incidentally is celebrating its 10th anniversary in August, was the first in Europe to research, develop and launch a range of biological solutions for sports turf management. We have a link with the University of Surrey, and two full time research staff on product development.

Symbio was the first company to introduce the concept of adding specially chosen bacteria and fungi for improved nutrient uptake. We then developed and launched biotech solutions for thatch reduction and black layer treatment. In 1997, in research sponsored by Symbio with the University of London, we identified the link which shows how increased mycorrhizal colonisation can reduce the incidence of poa annua.

Our ongoing research is focused on the use of biotechnology in integrated disease and pest control.

Martin Ward, Symbio

Fungicide application rates. How much?

I am sending this message to correct a couple of passages published in the talking heads article July edition. The article read that I applied 200 litres of fungicide a month which has been reduced to 70 litres a month. The message I tried to convey was that in my first two years at Downfield we used 200 litres of fungicide based on 20 litres per application, however, over the period of the last two and a half years we have reduced this to 70 litres in total. At Downfield we have worked very hard to reduce our chemical use through sensible cultural practices, and I feel that the decrease in our use of fungicides has highlighted our sound management.

In the case of the St. Marks fly, I mentioned that it had the characteristics of a disease at first with severe browning of the turf but this was isolated to small areas of tees and fairways. In fact, it is a insect that eats away at the roots of the grass plant, eventually leaving it discoloured. I hope these corrections will keep environmentalists and salesmen at bay.

Paul Murphy, Course Manager, Downfield GC, Dundee, Via email
Sad passing of Jimmy Coffer

Jimmy Coffer died in Stobhill Hospital in June. He was 75 years of age.

In years gone past he was a staunch member of SIGGA. After many years of service on the committee of the West Section he was elected Chairman where he had a happy and successful time.

Jimmy started his working life as a greenkeeper under his father, Bob Coffer, at Balmore Golf Club. The war intervened and Jimmy joined the Royal Navy where he rose to the rank of Petty Officer and saw service in the Far East. On return from war service he again took up his position at Balmore. After a short spell he applied and secured the Head Greenkeeper’s job at Kirkhill. He had a few years there before his father retired from Balmore Golf Club and Jimmy was requested to go back as the Head Greenkeeper. This he did willingly and spent the remainder of his working life at Balmore until his retirement in 1990.

One of Jimmy’s greatest loves was the study of nature. There was not a bird, flower, tree, beast or fish that he did not know. In his younger days he was a fair golfer and picked up many prizes at our golf outings at a handicap of six. He was especially fond of fishing and travelled all over Scotland fishing many of the salmon rivers and lochs.

Like most greenkeepers he enjoyed his work. Together with his duties as Head Greenkeeper he ran the Pro shop at Balmore. Often over a dram, he and I would discuss our relative courses, and, as the evening went on, we always came to the same conclusion - what lovely courses we would have without the golfers.

I will remember Jimmy either on some well stocked salmon river up to his haughs, or wandering up some Highland burn looking for deep pools where the trout were lying.

Jimmy is survived by his ever caring and loving wife, Marian, and his son Robert and family. All of us who knew Jimmy extend to all his family our sincere condolences.

Cecil George, Lenzie

Is there help at hand?

I obtained your email address through the BIGGA website and have taken the liberty of contacting you in the hope that you may be able to help me.

My name is Michael Harris and I am 23 years old. I currently live in Lesotho, Africa and would like to move to the UK to further my career. Last year I studied and passed a course in Sports Turf Management through the auspices of the Pretoria Technical College (Technikon) in South Africa and during this period I held the position of Assistant Greenkeeper at the Services Golf Club in Pretoria.

I believe it would benefit me greatly to gain more experience in the UK as either an assistant or apprentice on one of your courses or any other sports turf related facility.

I would greatly appreciate it if you could give me the address of anyone who might assist me in achieving my goals.

I am a British citizen and hold a British passport.

I thank you in anticipation of your assistance in this matter.

Michael Harris
Email: terryel@ilesotho.com

Worrying: Duguid legal case

Thursday June 1st will long be remembered by Dougal Duguid, his family, friends and greenkeepers worldwide. Common sense prevailed, a man and his family were able to breathe easily again and a profession was left to ponder what will come next.

It is unfortunate that we live in a society now where litigation is a growing trend. Just listen to the radio adverts that openly encourage people to sue and it is worrying.

As a colleague who knows Dougal from my visits to Harrogate, I congratulate him on his success and wish him and his family happier times than they have had during this long and worrying case. We must all learn from this case and its serious implications, even though Dougal rightly won. As he said, what if...?

Alexander McCombie
Parkstone GC, Poole, Dorset
Via email