research with different nutrition levels on brownpatch and dollarspot. James R. Bloom, University pathologist, spoke on nematodes.


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**Learning How to Use Water May Be The Answer**

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The old Scot's remark about golf being an 'umbling game might well be extended to identify golf course maintenance as an 'umbing profession.

A man may be proud of his course one day and the next day some catastrophic mystery may render him low, miserable and bewildered.

**Holds His Breath**

So, when a fellow brings his course through a year in good condition and competent, neighboring supt's suffer extensive troubles, he is extremely grateful. He holds his breath and examines his practices to see if he can learn for certain what accounts for his satisfactory results.

Last year I believe that I protected our greens by several light topdressings in the extreme weather and thus insulated them against excessive heat.

**Early Spraying**

Something else I am sure paid off for us was spraying our greens very early, starting at daylight and finishing not later than 7:30. This eliminated fungicide burns.

Inevitable variations in cost of maintenance I suppose always will beat us in our battle to keep close control of costs. Last year frequent rains and heavy growth of grass ran fairway maintenance costs for 9 holes to about what the costs were in 1956 for 18 holes.

I'm inclined to believe that one of the mistakes that has been made too often in maintenance is using too much water at the wrong time. I also suspect that we have not paid enough attention to the humidity factor. I have had a green wilt when the temperature was 86 but the humidity was high. I water very lightly (as many as four times a day) during very hot weather.