

some oilseed crops such as neem, mahua, castor oil plant, and peanut have also been shown to have nematocidal properties. Although the compounds derived from these plants are not available, it is important to recognize that such interactions can be found in nature and that one day, we may have a battery of natural plant products available for use on turf.

Future of Biological Control Products Uncertain

Although there are no nematode biological control agents commercially available in the United States, there are several that may be developed in the near future. Only a couple of such products are available internationally and, despite the current research efforts world-wide, it is unlikely that specific biological control products will be available for turfgrass applications in the foreseeable future. This is due primarily to the small market size for

such a product coupled with the lack of recognition of nematodes as important turfgrass pests. However, since currently available nematocides for turfgrass applications are being steadily eliminated, either directly or due to their not being re-registered, it is likely that their loss will be the impetus to move the biological control of turfgrass nematodes forward. In the meantime, it is important to utilize as many of the turfgrass cultural manipulations as possible in an attempt to enhance natural levels of biological control in turfgrass plantings.

Dr. Eric B. Nelson is an Associate Professor of Plant Pathology at Cornell University, where he is affiliated with the Department of Plant Pathology. He has degrees in botany from Indiana University and plant pathology from Ohio State University. Dr. Nelson is active in research on the ecology and control of soilborne plant pathogens, concentrating on biological control of plant diseases. He also conducts extension programs in turfgrass pathology. His most recent contribution to *TurfGrass TRENDS* appeared in the July 1995 issue.

In Future Issues:

- Keys to Winter Weed Control in Southern Turf
- Risk-taking and Pest Management
- Rewriting (?) the Rules at EPA
- Intuitive Pest Modeling
- Herbicide Effects on Bermudagrass Turf
- Annual Bluegrass Management
- Plant Growth Regulators and Annual Bluegrass
- Herbicide Resistance
- Reduced Herbicide Usage for Crabgrass and Goosegrass

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1775 T Street NW
Washington, DC 20009-7124
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