## Nema Note 7-3



## NCDA&CS AGRONOMIC DIVISION NEMATODE ASSAY SECTION

PHYSICAL ADDRESS 4300 REEDY CREEK ROAD RALEIGH NC 27607-6465

MAILING ADDRESS 1040 Mail Service Center RALEIGH NC 27699-1040

PHONE: 919-733-2655 Fax: 919-733-2837

DR. WEIMIN YE NEMATOLOGIST

Dr. Colleen Hudak-Wise DIVISION DIRECTOR

STEVE TROXLER AGRICULTURE COMMISSIONER

## **Sting Nematodes**

www.ncagr.gov/agronomi/uyrnem.htm

Laboratory analysis of this particular soil sample indicates the presence of sting nematodes. These nematodes can severely damage host plants growing on sandy soils but usually are not problems on heavy clay or organic soils. Soybeans, cotton, corn and peanuts are good hosts of sting nematodes; therefore, use of nematicides is recommended on these crops. It is a good practice to take soil samples and have them checked for nematodes before planting fields with any of these host crops.

## For Additional Assistance

- ➤ Call your NCDA&CS regional agronomist or the Agronomic Division office in Raleigh (919-733-2655).
- ➤ Visit the NCDA&CS Agronomic Division Web site at www.ncagr.gov/ agronomi/.
- Visit your county Cooperative Extension office.
- Refer to one or more of the following online publications:
  - Featured creatures: sting nematode (University of Florida IFAS Extension, 2001)
    - creatures.ifas.ufl.edu/nematode/sting\_nematode.htm
  - Sting nematode, Belonolaimus longicaudatus Rau (University of Florida IFAS Extension, 2001)
    - edis.ifas.ufl.edu/IN395
  - *The sting nematodes* (Kansas State University Cooperative Extension, 1990)
    - nematode.unl.edu/stingnem.htm