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COVER—Scanning electron micrographs of lip regions of *Panagrolaimus* individuals. Figure courtesy A. Eyuaem, Hubbard Center for Genome Studies, University of New Hampshire and M. Baxter, Institute of Cell, Animal, and Population Biology, The University of Edinburgh.

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Original papers on basic, applied, or experimental nematology are considered for publication. Other categories include reviews (focus will be on current literature and work on a specific area of research, teaching, or extension); abstracts of papers presented at the annual meetings; and research notes identical in format to full papers but not longer than four pages of copy (including abstract, tables, and figures). Routine surveys of nematode distribution or of germplasm collections for susceptibility to parasitic nematodes are not acceptable unless it can be demonstrated that the data make a unique contribution to the literature. Surveys of a more fundamental nature that test or generate hypotheses are encouraged. It is expected that critical experiments be repeated in time or space, or valid arguments presented for not doing so. Nonmembers of the Society of Nematologists may publish in the *Journal of Nematology*.

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**Address:** James L. Starr, Dept Plant Pathology & Microbiology, Texas A&M University, TAMU 2132, College Station, TX 77843-2132.

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COVER—The photograph composite is courtesy of Ernest C. Bernard, Department of Entomology and Plant Pathology, University of Tennessee.

UPPER: Root proliferation of canola induced by *Meloidogyne hapla*. Giant cells and galling induced by *M. hapla* on spirea.

MIDDLE: Feeding tube in giant cell induced by *M. hapla* on sunflower. Giant cells induced by *M. hapla* on sunflower.

LOWER: Giant cells and galling induced by *M. hapla* on *Ilex crenata* cv. Rotundifolia. Sunflower root infected with *M. hapla*

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