

S. L. J. Tea Sci. 62 (2), 66-78, 1993. Printed in Sri Lanka.

**POTENTIAL OF USING ENTOMOPATHOGENIC
NEMATODES TO CONTROL UP-COUNTRY
LIVE-WOOD TERMITE
(*Postelectrotermes militaris*)**

L. D. Amarasinghe

(Tea Research Institute of Sri Lanka, Talawakele, Sri Lanka)

and

W. M. Hominick

(International Institute of Parasitology, St. Albans, Herts, UK)

Entomopathogenic nematodes were used as biological control agents against the up-country live-wood termite (*Postelectrotermes militaris*) in tea. The accessibility of these control agents was limited by the nature of termite behaviour and the system of gallery construction. However, higher doses showed promise of control. The reasons for the generally inconsistent results obtained in this study are discussed.