

## **WEED HOSTS OF *MELOIDOGYNE JAVANICA* IN TANZANIAN TOBACCO FIELDS**

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### **Abstract**

*Meloidogyne javanica* is a serious pest of tobacco in Tanzania, even on crops grown on land previously fallowed for several years. To determine the status and occurrence of weeds as host for *M. javanica* a survey was made of 40 previous tobacco fields. The weeds were identified, seed collected and seedlings of the most abundant species exposed to *M. javanica* in a pot test. Of these two-thirds were hosts and one-third were almost as susceptible as tomato.