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EFFECT OF SOIL MOISTURE ON *MELOIDOGYNE TRITICORYZAE* ROOT-KNOT NEMATODE

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Abstract

Meloidogyne triticoryzae Gaur, Saha & Khan, 1993 root-knot nematode survived for longer period of time in moist and wet soil than in air-dried soil. In sterilized soils, very few second stage juveniles (J_2) survived or remained infective after 45-75 days. No galls were produced after 105 days. J_2 of *M. triticoryzae* were very susceptible to desiccation but the population appeared to survive in egg stage.