

EFFECT OF DIFFERENT MANAGEMENT PRACTICES ON *MELOIDOGYNE INCOGNITA*

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Abstract

Meloidogyne incognita causing root-knot disease was isolated from soil and tomato plants randomly collected from tomato fields. The population of root-knot nematodes significantly reduced in the soil treated with neem oil followed by furadan + ammonia. Furadan, ammonia and NPK fertilizers also suppressed the nematode population as compared to untreated plants (control).