

## USE OF *PROSOPIS* SPP., IN THE CONTROL OF ROOT KNOT DISEASE OF OKRA

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### Abstract

Crude extracts of *Prosopis juliflora*, *P. glandulosa* and *P. cineraria* showed mortality of *Meloidogyne javanica* root knot nematode juveniles. Soil amendment with *Prosopis* spp., significantly ( $p < 0.05$ ) reduced root knot galls on okra roots. Application of *P. juliflora* in combination with *Paecilomyces lilacinus* showed better control of root knot infection. *Verticillium chlamydosporium* with *P. juliflora* or *P. glandulosa* produced greater fresh weight of shoot as compared to their separate use.