

## **Nematode problems of important medicinal and aromatic plants and its management**

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**ABSTRACT :** Many Medicinal and Aromatic plants are highly vulnerable to the attack of plant parasitic nematodes. In India, the commercial cultivation of menthol mint suffers a great yield loss due to root-knot disease caused by *Meloidogyne* spp. (*M. incognita* and *M. javanica*). Similarly Peppermint is suffered by *Meloidogyne* spp., *M. hapla*, *Pratylenchus minyus*, and *Tylenchus pratensis*. Spearmint is attacked by *Pratylenchus* spp. (*P. minyus*, *P. pratensis* and *P. thornei*). Bergamot and Garden mint has been reported to be attacked by *M. hapla*, *Pratylenchus* spp. and *Aphelenchoides* spp. Patchouli is known to be attacked by *Meloidogyne incognita* and *M. hapla*. Ashwagandha is seriously damaged by *Meloidogyne incognita*. The details about the occurrence, symptoms and management of these nematodes have been described in this article.

**Key Words :** Medicinal plants, Aromatic plants, nematode problems, symptoms, management.