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A SURVEY OF CEREAL CYST NEMATODE IN IRAN

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Abstract

The cereal cyst nematode has now been considered as a quarantine parasite in Iran. During 1989-90, about 20% of cereal fields were infested with this nematode, 34.5% *H. avenae*, 31% *H. iri*, 34.5% *H. avenae* and *H. iri* in Harat and 28.5% *H. avenae* group in Marvast region of Yazd. The maximum infestation of soil were 6554 eggs and larvae per 100 ml of soils and the eggs and larval densities inside a cyst varied about 200-400 in healthy and filled cyst.