

**DISTRIBUTION AREAS OF *HETERODERA SCHACHTII*  
IN WEST AZARBAIJAN**

R. PARVIZI, H. ESHTIAGHI and M. KHEYRI

Agricultural Research center of West Azarbaijan, College of Agriculture, University of  
Tehran, and Plant Pests and Diseases Research Institute

**Summary**

In an extensive survey, during 1986-87, 596 soil samples were collected from about 1002.3 hectares of sugar beet fields located in the vicinities of four sugar factories of Oroumieh, Miandoab, Khoy and Pyranshahr to determine the distribution of beet cyst nematode and infestation of the sugar beet fields in West Azarbaijan. Percentages of infested soil samples were 19.81, 22.35 and 3.75 in Oroumieh, Miandoab and Khoy respectively but no infested sample was found in Pyranshahr.

Other cyst forming nematodes such as *Heterodera iri*, *H. latipons* and *H. galeopsisidis* were also found to be present in sugar beet fields of West Azarbaijan.

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Addresses of the authors:

Eng. R. PARVIZI. Agricultural Research centre of West Azarbaijan, P. O. Box 365, Oroumieh, Iran.

Dr. H. ESHTIAGHI Plant Protection Department, Agricultural College, University of Tehran, Karag, Iran.

Dr. M. KHEYRI. Plant Pests and Diseases Research institute, P. O. Box 1454, Tehran 19395, Iran.