RESISTANCE IN TOMATO CULTIVARS TO THE RENIFORM NEMATODE, ROTYLENCHULUS RENIFORMIS

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Abstract

Twenty tomato cultivars were evaluated for their resistance to the reniform nematode, *Rotylenchulus reniformis* under greenhouse conditions. The tested cultivars varied greatly in their susceptibility to nematode infection. On the basis of egg production, Peto-108, Peto-95 and Nema-1400 cultivars were rated as highly resistant while Ace-55 and Petopride cultivars were considered as resistant hosts. Seven cultivars were highly susceptible while the rest were either moderate or less susceptible hosts.