EFFECT OF SOIL TYPES ON THE MOVEMENT AND INFECTION OF CITRUS NEMATODE, TYLENCHULUS SEMIPENETRANS

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Abstract

The effect of different soil types was studied on the movement and infection rate of *Tylenchulus semipenetrans* on citrus. The maximum movement and infection rate was observed in loamy sand in both top (6 cm) and lower (6 cm) halves of the pots, followed by sandy loam and coarse sand, respectively. Sand-peat (2:1) allowed the minimum number of females to move and penetrate the roots.