EFFECT OF SEED DRESSING WITH PLANT LATEX ON TYLENCHORHYNCHUS BRASSICAEAND PLANT GROWTH OF CABBAGE AND CAULIFLOWER

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Abstract

Cabbage and cauliflower were highly susceptible to the stunt nematode, *Tylenchorhynchus brassicae*, as there was significant reduction in plant growth and an increase in nematode numbers. Seed dressings with the lattices of *Calotropis gigantean*, *C. procera, Euphorbia milii, E. neriifolia* and *E. tirucalli*significantly inhibited nematode increase and resulted in overall improvement of plant growth. However, none of the treatments totally eliminated the nematode. This type of control is considered inexpensive and pollution-free.