EFFECT OF NP AND K FERTILIZERS ON GROWTH OF EGGPLANT AND OKRA AND ON POPULATIONS OF TYLENCHID NEMATODES

A.H. KHAN, I. MAHMOOD AND S.K. SAXENA

Department of Botany, Aligarh Muslim University, Aligarh-202001, India.

Abstract

The population of nematodes (total tylenchids) decreased with an increase in the dosage of urea, whereas increase in superphosphate and muriate of potash increased the nematode numbers in both eggplant and okra. The growth pattern of the crops differed in increasing doses of NP and K fertilizers. Higher doses of urea increased the growth of both okra and eggplant whereas higher doses of superphosphate and muriate of potash only increased the growth of okra.