

**WEED HOSTS OF A ROOT-KNOT NEMATODE,
MELOIDOGYNE INCognITA, AT THE BACITA SUGARCANE
PLANTATION, NIGERIA**

E.O. SALAWU AND S.S. AFOLABI

Sugar Research Institute, P.M.B. 1515,
University of Ilorin, Ilorin, Nigeria.

Abstract

Of the 44 weeds collected from Bacita Sugarcane Plantation, 14 weeds viz., *Amaranthus spinosus*, *Ageratum Conyzoides*, *Ipomoea aquatica*, *Convolvulus arvensis*, *Hiptis spicigera*, *Cyperus rotundus*, *Euphorbia hirta*, *Setaria geniculata*, *Centrosema plumieri*, *Porulaca oleracea*, *Talinum triangulare*, *Solanum nigrum*, *Nicotiana rustica* and *Physalis angulata* were found hosts of *Meloidogyne incognita*. Roots of the infected weeds were moderately to heavily galled.