

SOME NEW RECORDS OF CRICONEMATOIDEA FROM PAKISTAN

M.A. MAQBOOL AND F. SHAHINA

National Nematological Research Centre,
University of Karachi, Karachi-32, Pakistan

Abstract

During a study of nematodes of the superfamily Criconematoidea of Pakistan, Maqbool (1982) described *Hemicriconemoides ghaffari* Maqbool, 1982 from around the roots of *Citrus* sp. from Muzaffargarh and recorded *Criconemella onoensis* (Luc, 1959) Luc & Raski, 1981; *C. curvata* (Raski, 1952) Luc & Raski, 1981; *C. xenoplax* (Raski, 1952) Luc & Raski, 1981 and *Hemicriconemoides strictathecatus* Esser, 1960. More recently *Criconemella anastomoides* Maqbool & Shahina, 1985 was described, being characterized by the presence of regular anastomosis on the body, two zig-zag lateral lines, stylet knobs sloping downwards, short stylet and short body length. In a continuing survey of ring nematodes, an additional genus and three species were found around the roots of several fruit plants and are reported here for the first time in Pakistan. Morphometric data are given for each species. *C. parvula* (Siddiqi, 1961) De Grisse & Loof, 1965, *C. pruni* (Siddiqi, 1961) Luc & Raski, 1981, and *Nothocriconemella mutabilis* (Taylor, 1936) Ebsary, 1981 are recorded for the first time from Pakistan.