MONONCHIDA AND DORYLAIMIDA FROM ANDALUCIA ORIENTAL, SPAIN. THE GENUS *PARAXONCHIUM* KRALL, 1958 WITH DESCRIPTION OF *P. CARMENAE* N. SP.

R. PENA SANTIAGO AND F. JIMENEZ MILLAN

Departamento de de Zoologiaj, Universidad de Granada, Granada, Spain..

Abstract

Paraxonchium carmenae n. sp. is recorded from soil around roots of various wild plants from Jaen province, Spain. It is found to be a distinct species in having a medium size (L = 1.76-2.20 mm) odontostyle straight and with aperture about half of total stylet length, males present and the typical morphology of the terminal core of the tail. Paraxonchium sp. is represented by one female and appears also to be a new species. It is closely related to *P. orthodon* (Loof, 1964) Altherr & Loof, 1969 but differs in cardia morphology and in the size and outline of terminal core of the tail.