

A new species of *Proartacris* Mohanasundaram (Acari: Eriophyidae) on *Cedrus* sp. in France

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Abstract

Proartacris cedrina n.sp. (Acari: Prostigmata: Eriophyidae) is described from adults of both sexes collected on needles of *Cedrus* sp. in Reims, France. A key to the species of *Proartacris* is provided.

Key words: Taxonomy, Acari, Eriophyidae, *Cedrus* sp.

Introduction

The evergreen tree genus *Cedrus* (Pinaceae) comprises only four species, native to the mountains of the Mediterranean region and of Himalaya. With the exception of *Cedrus brevifolia* Henry, native to Cyprus and little known elsewhere, the remaining species are widely distributed as ornamentals worldwide (Bailey & Bailey, 1976; Marchiori, 1996).

So far only one species of eriophyid mite was described from *Cedrus*, namely *Phyllocoptes cedri* Keifer, 1968, on *Cedrus atlantica* (Endl.) in California (Boczek & Shevchenko, 1996; Amrine & Stasny, 1994). A second species of eriophyid mite from *Cedrus* is herein described.

Measurements are given in micrometers and, unless otherwise specified, refer to the length of the structure. For females, each measurement of the holotype precedes the corresponding range for the paratypes.