

TRANSACTIONS
OF THE
ROYAL SOCIETY OF NEW ZEALAND

ZOOLOGY

VOL. 1

No. 8

SEPTEMBER 15, 1961.

[Continued from *Transactions of the Royal Society of N.Z.*, Volume 88, Part 4.]

Revision of the Rhabdiphoridae (Orthoptera) of
New Zealand

Part VIII—The Species *Turbottoplectron cavernae* (Hutton) 1900

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[Received by Editor, July 15, 1960.]

Abstract

THE species *Pleiopectron cavernae* Hutton is re-described and placed in the genus *Turbottoplectron* Salmon as *Turbottoplectron cavernae* (Hutton). The synonymy of this species is discussed.

INTRODUCTION

IN 1959, when Part V of this Revision was published, the only specimens of the species *Pleiopectron cavernae* Hutton known to be in existence consisted of an immature and badly damaged male and female in the British Museum (Nat. Hist.) Collection. From this type material, it appeared that *cavernae* did not belong to the genus *Pleiopectron* Hutton but was more closely related to *Pachyrhamma* Brunner. Since then the rest of Hutton's type material has been found and the author has been able to examine an adult male and female and a female nymph. Further fresh material which proves to belong to this species has also been collected from a cave at Taupo. This extra examination has confirmed the author's theory that the species *cavernae* does not belong to the genus *Pleiopectron*.

Genus *TURBOTTOPLECTRON* Salmon, 1948

Rec. Auck. Inst. & Mus., 3: 303.

Turbottoplectron cavernae (Hutton, 1900). Text-fig. 1, figs. 1-5.

1900. *Pleiopectron cavernae* Hutton, *Trans. N.Z. Inst.*, 32: 21.

1900. Non *Pachyrhamma edwardsii* (Scudder), Brunner, *Verh. z-b Gesellsch. Wien*, 38: 302. Hutton, *Trans. N.Z. Inst.* 32: 21.

1923. *Pleiopectron cavernae* Hutton, Chopard, *Trans. N.Z. Inst.* 54: 234.

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