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A NEW SPECIES OF GENUS *LEPTACRIS* WALKER (ACRIDIDAE: HEMIARCIDINAE) FROM PAKISTAN

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Abstract

Leptacris azgharloonensis is described as a new species from Pakistan.

Key Words: Hemiacridinae, *Leptacris argharloonensis*, new species. Balochistan.

Introduction

The genus *Leptacris* walker has been revised by Grunshaw (1996). The addition of *Leptacris azgharloonensis* makes a total of 7 species and subspecies in this genus.

Leptacris azgharloonensis new species.

Diagnosis: Related to L. *hraussi, (I.Boliver)* but can easily be separated from it by much shorter tegmina (differs from all other members of the genus in this character) and the fastigium of vertax has five pits.

Description of holotype male

Size small. Body slender and stick like. Antenna long, sub-ensiform, about 25 segments, longer than head and pronotum together; fastigium of vertex triangular, dorsal area slightly convex with 5 pits distance between the eyes very narrow, eyes prominent, oval; frontal ridge sulcate; fastigial foveolae absent. Pronotum slightly rugose, lateral carninae absent, medium carina indicated only in the metazoan, dorsum crossed by two sluci, metazoan shorter than prozona, posterior margin slightly rounded behind and infront. Prosternal process inclined backward with inflated apex. Mesosternal interspace contiguous. Tegmina and wings short, tegmina hardly reaching to the end of first abdominal segment. Hind tibia 13-15 external and internal spines. Male subgenital plate long, its length shorter than pronotum. Male cerci curved and pinted apically.

Colouration

Light brown. Hind femur from the ventral side with grayish longitudinal band, sides yellowish, the same from the outer surface with additional organe-red innermargins. Hind tibia grayish

Female

Not available.

Measurements(mm)	Holotype	Paratype
Length of body	22.2	22.0
Length of antennae	10.5	10.7
Length of pronotum	4.0	3.8
Length of tegmina	3.5	3.5
Length of subgenital Plate	3.0	2.6
Length of hind femur	11.9	12.0
Length of hind Tibia	10.5	10.5

Material examined. Balochistan 2 Males Barkhan proper 10. vii-1994.

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CamScanner

Etymology: This new species is named after native village "Azgharloon" of the first author.

Repository: The type material is deposited in the Museum, Department of Zoology, University of Singh, Jamshoro, Pakistan.

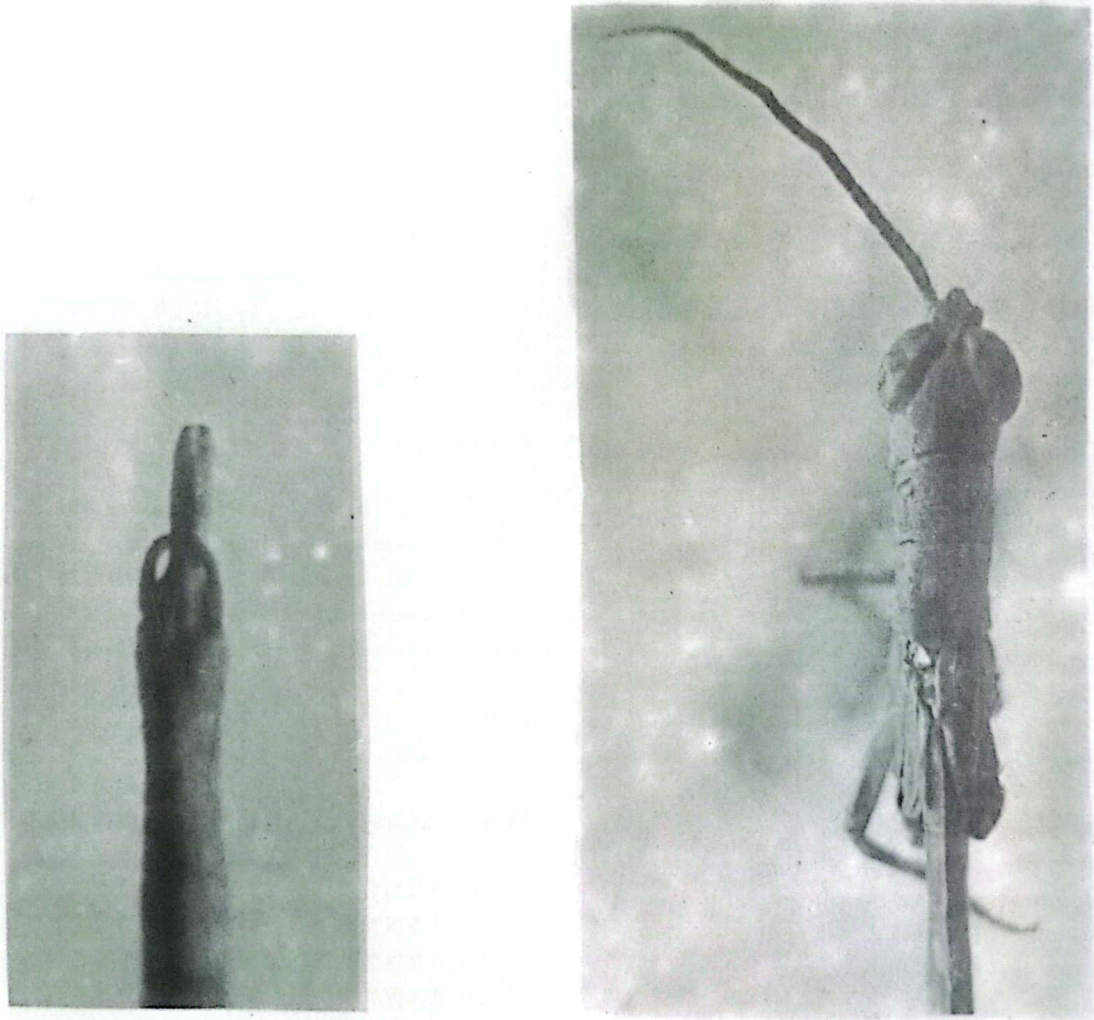


Fig 1. *Leptacris azgharlooni* A. photo of male holotype, head pronotum and part of abdomen B. end of abdomen of male hologype

References

1. Grunshaw, J.P. 1996. A taxonomic revision of the genus Leptacris Walker and allied genera (Orthoptera: Acrididae: Hemiacridinae). J. Orthp. Res. 5:131-157.