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FURTHER NEW RECORDS OF PRAYING MANTIDS FROM SINDH, PAKISTAN

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Abstract

Three species are added to the previously recorded 18 species of praying mantids. One species namely, *Tenodera attenuata* is recorded for the first time from this area.

Key Words: Praying mantids, new records, Sindh.

Introduction

This is the forth contribution on the praying mantids of Sindh Province. Some more unexplored areas were visited. The collected material was identified and briefly described as below.

Mantis religiosa

In this study, we collected one female and two males from different areas of Jamshoro. Our specimens are similar to the one described by Wagan et.al. (1995) having white spot on the inner face of fore coxa.

Material examined : Jamshoro, 15-X-1995 (M.H. Soomro), 1 male; same data, but 5-VII-1998, 1 female; Jamshoro, 29-VII-1998 (N.M.Soomro), 1 male.

Tenodera arififolia aridifolia

A single female was examined. It is large, robust; pronotum almost parallel, lateral margin finely serrate, pronotum strongly carinate behind transverse sulcus, feebly bicarinate in front with few (2-3) carinae granulose; tegmina wide. The measurement almost agrees with that of Giglo- Tos (1927).

Comparative measurements (mm) are as follows:

	Giglo-Tos (1927) female	Sindh (1997) female
Length of body	70-84	82
Length of pronotum	26-27	28
Length of tegmina	45-56	62
Length of fore coxa	15-16	17

Material examined: Sindh, Jamshoro, 15-VIII-1997 (M.H. Soomro), 1 female.

Tenodera attenuata

This species is recorded for the first time from this area. It is characterized by extremely long and narrow pronotum which is bicarinate with well defined carinae granulose in front of transverse sulcus and strongly carinate behind; tegmina narrow.

Measurements (mm)

	Male	Female
Length of body	79.0	78.0
Length of pronotum	30.5	30.0
Width of pronotum	04.0	04.0
Length of tegmina	52.0	54.0
Length of fore coxa	14.0	16.0
Length of fore femur	18.0	19.0

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Length of fore tibia	08.0	08.0
Length of hind coxa	04.0	05.0
Length of hind femur	28.0	21.0

Material examined : Jamshoro, 23-IV-1995 (M.H. Soomro), 1 female; Qasimabad, 15-VIII-1997 (N.Memon), 1 female; Jamshoro, 18-X-1997 (N.M.Soomro), 1 male.

References

Giglo- Tos, E. 1927. Das Tierreich, Orthoptera, Mantidae, Lief 50 : 1-XL.

Wagan M.S., N.M. Soomro and M.H. Soomro, 1995. Praying mantids (Mantodea) of Sindh Province, Pakistan, J. Orth. Res. IV : 161-162.

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