

SHORT COMMUNICATION

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ORTHETRUM MATHEWI SINGH AND BAIJAL 1954, A SYNONYM OF *PANTALA FLAVESCENS* (FABR.) (ODONATA : LIBELLULIDAE)

While consulting the literature on *Orthetrum mathewi* Singh and Baijal (1954) it was found that the description of the species was based on female specimen and Holotype designated was also female but illustrations were all with caption of male.

To clarify the position, Holotype of the species in question present in Zoological Survey of India collection (Reg. No. 1431/H8) was examined in detail. Study revealed that the type examined, description and illustrations of the species agree well with the *Pantala flavescens* (Fabr.). Species possesses incomplete antenodal nervures in the fore wings as already shown in the figures by the authors. Nodal index examined is $\frac{9 - 13\frac{1}{2}/13\frac{1}{2} - 7}{10 - 7/7 - 9}$ instead of complete antenodal nervures in the fore wings described by authors as $\frac{14 - 13/9 - 7}{13 - 12/6 - 7}, \frac{7 - 7/9 - 10}{7 - 7/7 - 8}$. Struc-

ture of prothorax is also identical to *Pantala flavescens*. Species also agrees well with identified specimens present in Z. S. I. collection.

Owing to these points this species does not come under the genus *Orthetrum* Newman (1833) but is referable to *Pantala* Hagen (1861).

It is therefore considered that *O. mathewi* Singh and Baijal is referable to *Pantala flavescens* (Fabr.).

REFERENCES

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