

THE CHROMOSOME NUMBERS OF
TWO COENAGRIONID DRAGONFLIES
FROM PANJAB, INDIA (ZYGOPTERA)

The male gonial complements were examined in *Enallagma parvum* (Sel.) (Chandigarh, Naida Sahib, Pinjore and Solan; Sept.-Oct. 1978, July 1979) and *Ischnura delicata* (Hag.) (Chandigarh and Chandimandir; Sept.-Oct. 1978, May-July 1979).

In both species the chromosome numbers are $2n = 27$, $n = 14$. A pair of medium-sized *m*-chromosomes occurs in *Enallagma*, while the *Ischnura* chromosomes (bivalents), including the X, are of gradually decreasing magnitude. This is in agreement with the situation recorded earlier in all 12 hitherto examined members of this genus (cf. B. KIAUTA & M.A.J.E. KIAUTA, 1980, *Odonatologica* 9: 237-245).

The two species have not been earlier studied cytologically. A more extensive report on the chromosome cytology of some Panjabi odonate taxa is in preparation.

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