

**DESCRIPTION OF THE MALE OF *DAVIDIUS TROX* NEEDHAM, 1931
(ANISOPTERA: GOMPHIDAE)**

Wen-bao ZHOU

Zhejiang Museum, Hang Zhou, People's Republic of China

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The allotype ♂, from Luku, Yunnan Prov., China (deposited in the Zhejiang Museum, Hang Zhou, China), is described and figured.

DESCRIPTION

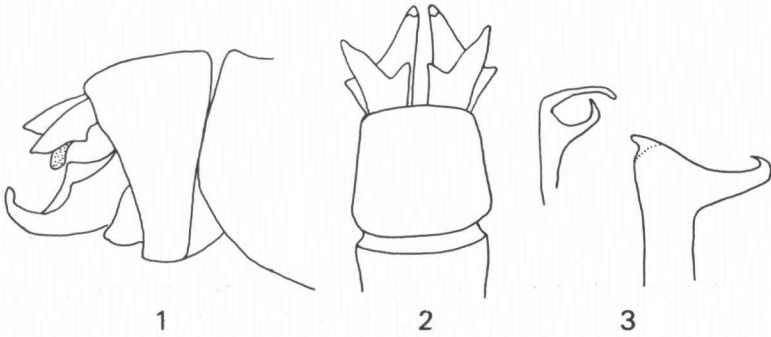
DAVIDIUS TROX NEEDHAM, 1931

Figures 1-3

Material. — Allotype, ♂, paratypes: 3 ♂, 1 ♀: Luku, Yunnan Province, China; 21-V-1983. The specimens are deposited in the Zhejiang Museum.

Male. — Head black, except base of mandibles which is yellow; frons broadly yellow above. Prothorax black, with a yellow front margin and a yellow spot on each side. Synthorax black in front except for a pair of opposed 7-marks that just meet at the middle of the collar. There is also a little round spot beneath the outer end of the crest. The sides are mainly yellow with a narrow black stripe on the third lateral suture and the black of the ventral side extends upward to the middle suture to cover the spiracle. Legs black. Wings hyaline, nodal index: $\frac{14-14}{13-11} | \frac{13-12}{13-14}$. Abdomen black, with yellow mid dorsal line on segments 1-2, on the sides of segments 1-6 with a line of yellow spots. Appendages yellow.

Measurements. — Male: body length 45 mm, abdomen length 33 mm, hind wing 30 mm, superior anal appendages 1 mm. — Female: body length 46 mm, abdomen length 34 mm, hind wing 30 mm.



Figs 1-3. *Davidius trox* Needham: (1) Anal appendages, lateral view; — (2) the same, dorsal view; — (3) anterior and posterior hamuli, lateral view.

REFERENCES

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- NEEDHAM, J.G., 1931. Additions and corrections to the Manual of the dragonflies of China. *Peking nat. Hist. Bull.* 5(4): 4-5.
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