DESCRIPTIONS OF *ETAMPHIDELUS MANIPURIENSI S* N. SP., *PARAMPHIDELUS PARAMONOV I* AND *P. CANDIDUS* (NEMATODA: ALAIMIDAE) FROM INDIA

BY

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One new species of *Etamphidelus* Andrássy, 1977 and two known species of *Paramphidelus* Andrássy, 1977 are described from India. *E. manipuriensis* n. sp. is 0.9-1.2 mm long, has amphids at 11-12 µm from anterior extremity, monoprodelphic reproductive system, filiform tail, 11-12 µm long arcuate spicules, and three ventromedian supplements. *P. paramonovi* (Eliashvili, 1971) Andrássy, 1977 is 1.1-1.3 mm long, has amphids at 12-14 µm from anterior extremity, monopistodelphic reproductive system, an anterior uterine sac and filiform tail. *P. candidus* (Siddiqi & Basir, 1965) Andrássy, 1977 is 0.8-1.0 mm long, has amphids at 8-10 µm from anterior extremity, monopistodelphic reproductive system, an anterior uterine sac, a very long, filiform tail, 7-8 µm long, straight spicules and five ventromedian supplements.

**Keywords**: taxonomy, soil nematodes.


*P. paramonovi* is reported for the first time from India. Males are reported for the first time for *P. candidus*. Measurements were taken and observations made on specimens mounted in glycerine after being killed in hot 4% formaldehyde and dehydrated by the slow method.

**DESCRIPTIONS**

*Etamphidelus manipuriensis* n. sp.

(Fig. 1)

Paratype females (8): L = 0.9-1.2 mm; a = 67-78; b = 2.9-3.9; c = 5-6; c' = 21-27; V = 60-64.

Paratype males (6): L = 0.9-1.08 mm; a = 58-70; b = 3.5-4.1; c = 8-9; c' = 8-10; T = 45-56.

Holotype female: L = 1.1 mm; a = 67; b = 3.5; c = 6; c' = 22; V = 60.

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Fig. 1. *Etamphidelus manipuriensis* n. sp. A. Entire female, B. Entire male, C. Anterior region, D. Basal region of oesophagus, E. Female reproductive system, F. Female tail, G. Male posterior region.