

DESCRIPTION OF THE LARVA OF *PSEUDOTERPNA*
PERCOMPTARIA, Gn.

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(Plate xviii.)

Family GEOMETRIDÆ.*Sub-Family* BOARMINÆ.*Genus* Pseudoterpna, *Meyr.*PSEUDOTERPNA PERCOMPTARIA, *Gn.*

(Pl. xviii., Figs. 1, 1a, 1b, 1c, 1d.)

Dorsal surface sage green with small black spots; sides concolorous, with narrow longitudinal median stripes of pale yellow, the latter bordered with green; lateral surfaces sparingly dotted with minute black spots; in addition to these, the fourth, fifth, sixth, seventh and eighth segments have each a small red spot, seated just below the spiracular orifice; spiracles white, oval, ringed with black; ventral surface concolorous, with median stripe of pale yellow.

The *head* consists of an elongated, hard, chitinous process, wedge-shaped, deeply grooved down the centre both above and underneath; back of head sage-green at base, apex suffused with pink and tipped with black, the surface finely granulated, and sparingly dotted with black; sides granulated, sage-green, with a median longitudinal line of dark brown commencing at apex, and terminating rather lower down than half-way; in front sage-green at base, suffused with pink, and thickly furnished with minute brown granules; mouth parts of a dingy pinkish colour.

Legs short, closely grouped together, pale yellowish; pro-legs small, grouped together, and attached to the two final segments.

Anal segment terminating with an elongated, chitinous, bifurcated wedge-shaped process, the surface of which is granulated; sage-green at base, black at tips.

The specimen described was obtained by Mr. Sydney L. Evans, at Guyra, near Inverell, and was forwarded by him to the Australian Museum, where it was received on the 12th of April, 1897. Two days afterwards it entered the pupal stage. In the interval, however, that elapsed between the date it was received and the time of its pupating, the notes and sketches necessary for a description of the creature were made. The pupa was attached to a stick by its tail, and had a silken girdle across the middle,