

A NEW SPECIES OF MALLOPHAGA FROM MALAYA¹

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Among a number of Mallophaga received for identification from the Bernice P. Bishop Museum was a series representing a new species of the genus *Felicola* Ewing, 1929.

Felicola siamensis new species

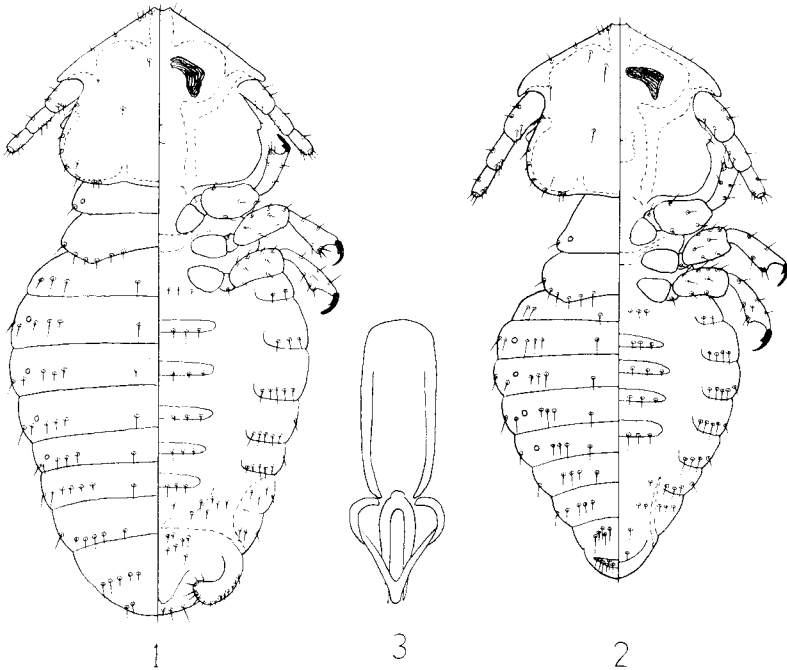
Holotype male. General shape and chaetotaxy as shown in Fig. 2. Male genitalia as shown in Fig. 3. *Allotype female:* General shape and chaetotaxy as shown in Fig. 1.

Measurements.

	<i>Male</i>	<i>Female</i>
Length of head	0.38 mm.	0.38 mm.
Width of head	0.40	0.45
Width of abdomen	0.47	0.57
Total length	0.95	1.05

Discussion. This species is nearest to *Felicola hercynianus* Keler, 1957 (found on *Felis sylvestris* Schreber, the Wild Cat of Europe), which has been amply illustrated by Keler. In *F. hercynianus*, the single row of setae on abdominal tergites and sternites IV-VII each have at least twice as many setae as in *F. siamensis*. In the male genitalia, endomera are narrower and the basal junction between the endomera of the two sides is much narrower in *F. siamensis* than in *F. hercynianus*.

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Felicola siamensis n. sp. Fig. 1, dorsal-ventral view of female. Fig. 2, dorsal-ventral view of male. Fig. 3, male genitalia.

The fused portion of the paramera is short in *F. siamensis*, and in *F. hercyniamus* it is at least one third the length of the paramera. The two species are approximately the same length. However, the head in both sexes of *F. siamensis* is considerably larger than in *F. hercyniamus*. The measurements given by Keler for *F. hercyniamus* are:

	Male	Female
Length of head	0.304 mm.	0.320 mm.
Width of head	0.309	0.349

Type host. *Felis bengalensis tingia* Lyon, 1908—Leopard Cat.

Type material. Holotype male, allotype female, and paratypes collected on October 12, 1957, at Kuala Pilah, Negri Sembilan, Malaya.

LITERATURE CITED

- Keler, S. 1957. Der Haarling der Wildkatze (*Felicola hercyniamus* n. sp.) (Mallophaga, Trichodectidae). Dtsch. Ent. Zeit. 4:172-178, figs. 1-4.