

COMUNICAÇÃO CIENTÍFICA

Phaonia gallicola ALBUQUERQUE, 1958 (DIPTERA; MUSCIDAE)
A GALL MAKER ON *Pteridium aquilinum* KUNH. (PTERIDOPHYTA)

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In a survey of phytophagous insects associated with bracken fern *Pteridium aquilinum* Kunh (Martins & Pimenta, unpublished data) at km 22 of the BR 135 road, near Belo Horizonte, Minas Gerais, Brazil, we reared one muscid pupae from a raquis rounded gall. We compared the emerged adult male genitalia with genitalia of several *Phaonia* species described in ALBUQUERQUE (1958): The galler genitalia presented the same morphology as *Phaonia gallicola* Albuquerque, 1958.

ALBUQUERQUE (1958) obtained the holotype male numbered 5315 from the Represa dos Ciganos, Rio de Janeiro, Brazil, in October, 1924 from a *Piper* sp gall. However, we were unable to compare the *Pteridium*'s gall morphology and its localization on the host plant with that of Albuquerque because no information is available on the *Piper* sp. gall. In addition, MANI (1968) did not mention any cecidogenic muscid in his comprehensive survey of 1300 references. However, BEZZI & TAVARES (1916) obtained only four muscid species from the material described in 3,5 years of gall insects survey in Brazil.

This is the first record of *P. gallicola* in *P. aquilinum*. The specimen is deposited in the Museu de Zoologia da Universidade Federal do Paraná, Curitiba, Brazil.

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