

**HUBUNGAN PREVALENSI *Phthiraptera* dan *Acarina* TERHADAP PRODUKSI
PETERNAKAN AYAM PETELUR di KECAMATAN SRENGAT
KABUPATEN BLITAR**

Bangkit Mahtamman Hanira Putra¹⁾, Agus Sunarso²⁾, Mirni Lamid³⁾

¹⁾Student, ²⁾Veterinary Parasitology Department, ³⁾Veterinary Reproduction Department
Faculty of Veterinary Medicine Airlangga University

ABSTRACT

The aim of this research is what a relation of prevalence and production. Found 220 samples infested *Phthiraptera* with a prevalence of 70.80 % in the house A, and 71 % house B. In this study *Menopon gallinae* is a major *Phthiraptera* infest laying hens. In accordance with statistical data regression trees that drop in egg production of laying hens on farms A and B are not caused by *Phthiraptera* with very significant results. Proving that reduction production of laying hens in District Srengat Blitar is affected by ectoparasites.

Key word : prevalence, ectoparasites, Poultry, egg production

