ABSTRACT

A study on the infestation of ectoparasites in chicken’s raised in Village of Kramat, District of Bangkalan, Regency of Bangkalan was conducted between July to October 2017. A total of 60 chickens were examined based on their sex and region of the chicken’s body. Identification was carried out on ectoparasites found identified using permanent mounting methods and scraping. The types of ectoparasites were *M. gallinae* 77%, *L. caponis* 52%, *M. stramineus* 15%, *R. sanguineus* 3%, *G. gallinae* 2%, *G. gigas* 2%, and *D. gallinae* 2%. Data were analyzed using Chi Square and Correspondence. The results of infestation was higher in males than females, although the difference was not statistically significant (P>0.05). Results of analysis of the pattern of infestation of ectoparasites in the region that includes in males and females body are *M. gallinae* in the region of the back. *L. caponis* in the region of the wings. *M. stramineus*. *R. sanguineus* in the region of the head-neck, *G. gigas* in the region of belly, *G. gallinae* in the region of the leg just found in the males body. *D. gallinae* in the region of the leg just found in the females body.

*Keywords*: Infestation, Ectoparasites, Chickens, Pattern, Bangkalan