

Survey on the Importance of Mange in the Aetiology of Skin Lesions in Goats in Peninsular Malaysia

ABSTRACT

A survey on mange mite infestations in the aetiology of skin lesions in goats in Peninsular Malaysia is described. Skin lesions were observed in 25 (93%) of the 27 goat farms investigated. Mange mites were found in 22 (88%) of these goat herds. *Chorioptes texanus* was found in 20.7%, *Psoroptes cuniculi* in 19.3%, *Sarcoptes scabiei* in 18.6% and *Demodex canis* var. *caprae* in 0.4% of the samples, taken from the skin lesions. Thirteen cases of generalised mange were diagnosed, from which 9 were caused by *S. scabiei*, 2 by *P. cuniculi* and one by *C. texanus*. All other cases had more or less localised lesions. No significant differences could be found in incidence and distribution of skin lesions between age classes.