

THE ASSESMENT OF FARMER ON GOAT ESTRUS PERFORMANCE OF LOCAL BREED AND ETTAWA CROSSBREED CULTIVATED IN MANADO CITY AREA

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Abstract

The goats of local breed (LB) and 'ettawa crossbreed' (ECB) are generally reared in Manado by farmer to contribute meat production in the local market. The assessment ability in oestrus performance is important to improve breeding livestock. This study aims to determine the assessment ability of farmer in assess the estrus in their reared in the Manado area. The results of the study showed that there was no significant difference between assessment ability to the farmer of local breed (LB) and 'ettawa crossbred' (ECB ($P>0.05$)).

Key words: *oestrus performance, goats, farmer*