## ADOPSI DAN PERSEPSI PETERNAK TERHADAP KARAKTERISTIK INOVASI RECORDING SAPI PERAH DI KECAMATAN CANGKRINGAN

(The Adoption and Perception of Farmer of Characteristics innovation dairy cattle recording at Cangkringan District)

## Sunarsih\*, Trisakti Haryadi\*\*, Ahmadi\*\*

## **ABSTRACT**

The aims of the research were to analyze the adoption level of recording and also perception of farmer on the characteristics innovation of recording of dairy cattle management at Cangkringan District. Research was carried out from September 2007 to January 2008. Sixty farmers who had got councelling of dairy cattle recording as research respondent, taken by purposive quota random sampling. Descriptive analysis was used in this research to explain the adoption level and perception of farmer. The result of research explained that adoption level of breeding and birth recording, feed and milk production were incomplete adoption category successively equal to 73.33 %, 75 %, 65 % respondents and for animal health recording was 76.67 % of respondents did not adopt. Perception of farmer on the characteristrics innovation of recording of dairy cattle management was in high category. Conclusion of this research were most farmers adopted recording management of dairy cattle at incomplete adoption level, The Perception of farmer on the characteristrics innovation of recording of dairy cattle including relative advantages, compatibility, triability and observability was in high category. Perception of farmer on complexity innovation of recording was in high was meant innovation was not complexity for farmer of dairy cattle.

(Key Words : Adoption, perception, recording, dairy cattle, characteristric, innovation, Farmer)

<sup>\*</sup> Dosen Sekolah Tinggi Penyuluhan Pertanian (STPP) Magelang

<sup>\*\*2</sup> Dosen Fakultas Peternakan Universitas Gajah Mada