

# PRODUCTIVITY IMPROVEMENT OF LAMB WITH APPLICATION OF PROGRAMMED MINERAL COMPLETE IN KEPUTREN, PLERET, BANTUL

by Dr. drh. Heru Nurcahyo, M.Kes, Ir. Ciptono, M.Si, drh. Tri Harjana, M.P Himmatul Hasanah, M.P

## ABSTRACT

The aim of this activities program is to encourage the group of lamb farmer in Keputren, Pleret, Bantul, in order to intensificate in use an mineral program in lamb husbandry by demonstration and practical model of semi-intensive lamb meat program. This activities programme asks that lamb ranching mineral program in "NDREBOLO" in using an potential mineral to improve their livestock products. The model includes the ability to adopt a semi-intensive alternative lamb production system. Through better lamb management, the alternative system enables productivity were managed conventionally and husbandry growth by promoting lamb meat intensification through mineral program to prevent diseases, improved breeding, feeding, and other management practices. In combination, the lamb management components can increase lamb product output per unit by as much as over conventional systems to promote the adoption of semi-intensive lamb ranching. The evaluation of the programs use instrument used scenarios of production costs. To evaluate the results of this program requires not only monitoring, but also using modeling to compare the authentic assessment. To know the effect of these program on the capability of the "NDREBOLO" farmer group using instrument. We find that under this program, lamb farmer could achieve its capability to manage their meat lamb productivity targets with adoption of semi-intensive ranching, is explained by increased their knowledge and skill associated with increased beef consumption. Successful mineral program must make higher lamb productivity and stimulating higher productivity meat production. It would changes in lamb husbandry system output caused by the lamb meat production and manure as a compost fertilizer both increase. The improvement of income would be associated with increased production in the meat and also manure.

Kata Kunci: *lamb meat production, complete mineral, productivity*