

STUDIES ON MICROCLIMATE PARAMETERS OF CATTLE-SHEDS AND ON MICROSCOPIC FUNGI AND THEIR BIOLOGICAL PROPERTIES

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Summary. The productivity of animals (20-30 %) depends on the microclimate. The aim of our work was to investigate the microscopical fungi in the air of cow-sheds. Various species of fungi were found. 45,5 % of them can cause serious cattle diseases and 13 % are more or less toxic.

Keywords: cow-shed, microclimate, microorganism, fungi, toxicity, pathology.