

THE ABSTRACT

The thesis: Parazitostatus in hoofed game populations and results of antiparasitic control.

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The thesis is devoted to qualitative and quantitative determination parazitostatus of farmed breeding deer in the insemination station XCELL Slovakia. Larvoscopic examination was showed presence of lungworms (*Varestrongylus spp.* and *Elaphostrongylus spp.*). Ovoscopic examination was showed presence of nematodes of the digestive tract (*Cooperia spp.*, *Ostertagia spp.*). After medical treatment, the infection prevalence caused by parasites (either in larvae or egg form) was reduced to a significantly lower level to the point, where the parasite infection status of the animal was deemed to be acceptable.