

Effect of *Trypanosoma spp.* on Nutritional status and performance of livestock

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Abstract

Trypanosomiasis induces loss of body condition in pregnant animals leading to birth of offspring's, with low birth weights foetal and neonatal losses, besides production losses in lactating animals. The consequences of trypanosomiasis are less severe in better-nourished animals but good nutrition does not by itself provide protection. Adequate energy, protein and vitamin nutrition enhances the ability of trypanosome-infected animals to withstand the adverse effects of infection.

Keywords: Nutrition, Livestock, Trypanosoma, Lactation, Fetal.