

PREVALENCE OF TICKS INFESTING CATTLE IN IJEBU DIVISION OF OGUN STATE

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ABSTRACT

Survey of ticks infesting cattle was carried out in Ijebu-ode and Ijebu-Igbo abattoirs in Ijebu division of in State on a weekly basis from August 2002 to July 2003. Animals Infested with ticks were noted and the ous tick species on each of the animals were collected into universal bottles containing 70% ethanol. A 1 of 7392 ticks were collected during the one year study. Three tick species, *Rhipicephalus endiculatus* (37.7%), *Boophilus annulatus* (32.9%) and *Amblyomma variegatum* (29.5%) were identified throughout the study. The monthly distribution of tick ulation in the months of April and October. Strategic use of acaricides during the period of high tick den based on the life-cycle and epidemiology of the ticks is recommended.

Keywords: Rhipicephalus, Boophilus, Amblyomma, Ticks, Cattle