PREVALENCE OF TICKS INFESTING CATTLE IN IJEBU 
DIVISION OF OGUN STATE

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ABSTRACT

A survey of ticks infesting cattle was carried out in Ijebu-Ode and 
Ijebu-Igbo abattoirs in Ijebu division of Ogun State on a weekly basis 
from August 2002 to July 2003. Animals infested with ticks were noted 
and the various tick species on each of the animals were collected into 
universal bottles containing 70% ethanol. A total of 7392 ticks were 
collected during the one year study. Three tick species, Rhipicephalus 
appendiculatus (37.7%), Boophilus annulatus (32.9%) and 
Amblyomma variegatum (29.5%) were identified throughout the 
study. The monthly distribution of tick species collected showed two 
seasonal peaks of tick population in the months of April and October. 
Strategic use of acaricides during the period of high tick burden based 
on the life-cycle and epidemiology of the ticks is recommended.

KEYWORDS:
Rhipicephalus, Boophilus, Amblyomma, Ticks, Cattle