

Al-Sagir ,O.A. and Omar,H.M.(1999):On the camel nasal bot fly ;*Cephalopina titillator*:
Prevalence and possible transmission to human at Al-Qassim area, Saudi Arabia
Proceedings of the Egyptian Academy of Sciences,49(1): 1-7

Abstract

Three breeds of camels were subjected to investigation for the nasal bots at Buraida slaughter house, Al-Qassim,Saudi Arabia. An overall infestation rate was 33.7% . Breed infestation rates were 38.5%,31.9% and 28.4% in the brown(red), black and white coloured camels.

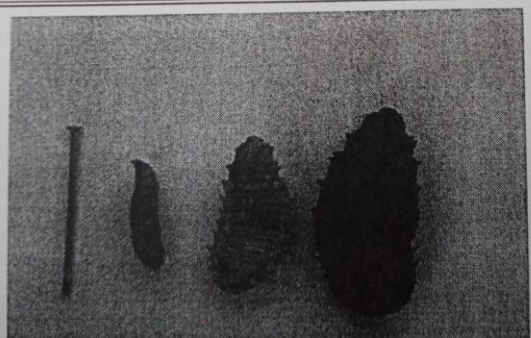
Observation proved that there is no role of hide's colour in the prevalence of infestation

Table (1) Infestation Rates of Camel Breeds with Nasal bots

Breed	Examined	Infested	Rate (%)
Black	247	79	31.9
Brown	192	74	38.5
White	88	25	28.4
Total	527	178	33.7

Table (2) Intensity of Infestation in Different Camels

Breed	Intensity	MLC/Camel
Black	9-31	19.8
Brown	2-56	26.9
White	3-74	38.1



Cephalopina titillator recovered larvae. Scale bar = 2 cm