

## GEOGRAPHICAL DISTRIBUTION OF TICKS (SOFT AND HARD) IN THE CITY OF BOYERAHMAAD (KOHGHILOYEH AND BOYERAHMAAD PROVINCE) 2008

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The objective of this study was to investigate the geographical distribution of ticks in the Boyerahmad city. Survey occurred in the 1/10 of villages in the city from animal shelters, fowl nests, animal bodies and households. Ticks were collected in different seasons. It was collected 2,173 ticks (soft, hard); 820 were soft ticks (*Argasidae* family) and 1,353 were among hard ones (*Ixodidae*). *Argas* and *Ornithodoros* were recognized among soft ticks. *Argas persicus* (23.92%), *A. reflexus* (2.5%) and *O. lahorensis* (11.32%) were identified. Among hard ticks 3 genus and 7 species were identified as follow: *Haemaphysalis sulcata* 27%, *H. concaeinae* (0.43%), *Hyamba scholzei* (8.51%), *H. marginatum* (4.80%), *H. deteritum* (4.80%), *Rhipicephalus bursa* (3.81%), and *R. sanguineus* (0.55%). *A. persicus* and *H. sulcata* were the main species.

**Key Words** Iran, occurrence, frequency, households, fowl nests, animal bodies