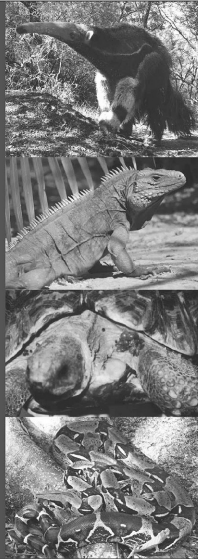


# Non-Native and Invasive TICKS

Threats to Human  
and Animal Health  
in the United States



MICHAEL J. BURRIDGE



## DANGEROUS INVADERS

### Non-Native and Invasive Ticks

*Threats to Human and Animal Health in the United States*

Michael J. Burridge

*"Provides a comprehensive resource on ticks and tick-borne diseases that pose threats to the United States, and as such stands alone as a unique resource for scientists, researchers, and government officials, especially those involved in import and export issues and regulations."*—**Katherine Kocan, Oklahoma State University**

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This study provides a detailed account of all non-native ticks introduced into the continental U.S., documenting their methods of introduction, hosts, geographic distribution, life cycle, habitat, and disease associations. It also outlines specific actions that should be taken to minimize the harm invasive ticks could do to human and animal health, to the environment, and to the economy if they were to become established in the U.S.

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**Front Cover illustration:** (A) Collection of ticks from the environment. (B) Engorged females attached to dog skin. From Filipe Dantas-Torres *et al.* Vol. 138(4) pp. 527–536.

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