Bionomics: The most widely distributed hard tick worldwide. Strongly associated with dogs and dog kennels. Can reproduce inside the home.

Medical Importance: Transmits: Rocky Mountain spotted fever (in the southwestern U.S. and along the U.S.-Mexico border) and other rickettsial diseases worldwide. Dogs are the primary host for the brown dog tick in each of its life stages, but the tick may also bite humans or other mammals. All life stages bite humans and can transmit disease.
Rhipicephalus sanguineus—Brown dog tick