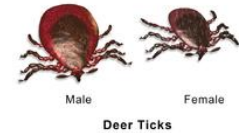


# **GLEN NEEDHAM, PH.D – ASSOCIATE PROFESSOR** **EMERITUS – OSU**

**Glen Needham, Ph.D. - Associate Professor Emeritus  
(OSU)**

**Entomology and Acarology**

**Emergence of Tick-Borne Diseases is Changing How We  
Use the Outdoors in Ohio**



<https://www.dropbox.com/s/kj4w2swu27lwpi9/Ticks%20and%20Tick-Borne%20Diseases%2C%20HYG-2073-13.pdf?dl=0>

Watch “Blacklegged Ticks and Ohio Deer” on Vimeo: <https://vimeo.com/137953164>

**Glen was on the faculty at OSU for 35 years. His formal education was in entomology, earning a master’s and doctorate from Oklahoma State University where he studied tick salivary gland physiology. He is past president of the Acarological Society of America and co-organizes an annual Acarology Summer Program at OSU (now in its 65th year), which includes a week just on ticks. He is co-author of more than 50 publications on ticks and is co-editor of three books on mites and ticks. He is part of a Zoonotic and Vector Borne Disease Advocacy Group, to raise awareness about arthropod borne diseases in Ohio. He is an active member of the Ohio Public Health Association. Last year he co-organized an Ohio 501(3C) to raise awareness about Lyme and other tick-borne diseases in Ohio and surrounding states. In 2010 he found the first established population of deer ticks in Coshocton County. In June 2014 he co-authored a paper documenting the presence of deer ticks and Lyme disease in Ohio in cooperation with the OSU College of Veterinary Medicine and the Ohio Department of Health. He was recently a contractor for the US Air Force at Wright-Patterson Air Force Base where he helped to validate a new test for detection of multiple tick-borne pathogens.**

