Update on Blacklegged Ticks in Ohio

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Blacklegged Ticks submitted to ODH-ZDP
1989 – 2008

Total: 35
Counties: 22
Blacklegged Ticks submitted to ODH-ZDP
1989 – 2009

Total: 51
Counties: 26
Blacklegged Ticks submitted to ODH-ZDP
1989 – 2010

Total: 96
Counties: 33
Blacklegged Ticks submitted to ODH-ZDP
1989 – 2011

Total: 279
Counties: 44
Blacklegged ticks collected during 2011 Chronic Wasting Disease surveillance
Blacklegged ticks collected during 2011 Chronic Wasting Disease surveillance

1830 blacklegged ticks found on 96 heads from 25 counties

*Shaded counties represent CWD surveillance area
2011 Deer heads infested with blacklegged ticks

560 deer heads examined from 37 counties

96 heads infested from 26 counties

Numbers on map = # infested heads / total # heads examined

- >25% infested
- 1-25% infested
- 0% infested
Lyme Disease in the US

Reported Cases of Lyme Disease -- United States, 2009

38,468 cases in US in 2010
Ixodes scapularis in Ohio

- Adult
- Larva
- Nymph

% Submissions

Month

January
February
March
April
May
June
July
August
September
October
November
December
All Ohio Counties where blacklegged ticks have been collected

Counties: 52
THE END – QUESTIONS?

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