### MINUTES OF BOARD OF HEALTH MEETING October 30, 2013

Meeting was called to order by Chair Kraft at 6:00 p.m.

<u>Board of Health Members Present</u>: Chair Kraft, Supervisor Peer, Supervisor Bostwick (7:00 Depart), Supervisor Rundle, Dr. Peterson, Dr. Winter and Ms. Wade.

Board of Health Members Absent: Mr. Gresens, RPH.

<u>Staff Members Present</u>: Karen Cain – Health Officer; Timothy Banwell – Environmental Health Director; Sancee Siebold – Nursing Supervisor South Office; Deborah Erickson – Nursing Supervisor North Office; and Elizabeth LaBelle-Administrative Secretary.

Others Present: Alyssa Gehrke, Edgewood College student nurse.

### Adopt Agenda

Budget Review was amended to item 2.5, after the Health Department Report on the agenda. Dr. Winter and Supervisor Bostwick made a motion to adopt the agenda. MOTION APPROVED.

### Approval of Minutes 10/2/13

Supervisor Peer and Ms. Wade made a motion to approve the minutes of the 1/2/13 Board of Health meeting. MOTION APPROVED.

### Citizen Participation

None at this time.

### **Unfinished Business**

None at this time.

### **New Business**

### **Administrative Division**

### Approval of Bills/Transfer of Funds

Ms. Wade and Supervisor Rundle made a motion to approve the bills for the 2013 budget. MOTION APPROVED.

Supervisor Rundle and Ms. Wade made a motion to approve the transfer of funds of \$17,000 from Health Insurance and \$8,000 from Interpreter Fees into Medical Supplies. Total Amount of Transfer \$25,000. MOTION APPROVED.

### **Health Department Report**

Health Officer Cain announced Dr. Konkol has agreed to serve out the remaining time on Dr. Best's term. Dr. Konkol will be appointed at the Board of Supervisors meeting on November 23<sup>rd</sup>, 2013. Dr. Konkol is an infectious control Medical Doctor.

Health Officer Cain informed the Board that November 13, 2013 has been declared Environmental Health Professionals and Health Educators Day. There will be a breakfast at the Eagle Inn to celebrate. All Board of Health members were invited to attend.

Health Officer Cain then gave a summary on the Milton Mass Clinic exercise, which took place on 10/17/13 at Milton High School. This mass clinic was required by the Preparedness Grant and the influenza vaccine was provided to children (vaccines for children qualifications were waived for this event) and parents (if attended clinic) at no cost. Over 400 children/families were served. The Health Department worked closely with the school nurse of Milton to notify parents of this mass clinic exercise.

Randomly selected individuals had their time tracked on how long it took for a person to get thru the queue. Four (4) minutes was the shortest time and twenty-two (22) minutes was the longest time for clients to get thru the queue. At this clinic, the two main rushes occurred when high school was released for the day and again when elementary schools were released.

Ms. Wade inquired if a lot of parents and families were vaccinated. Health Officer Cain stated that if parents came with they could be vaccinated as well. This clinic was not advertised as a general public clinic, but if general public came to the clinic, they were served. Nursing Supervisor Erickson stated that for some of these parents it was their first time receiving the flu vaccine and it was unique to share in that experience with clients.

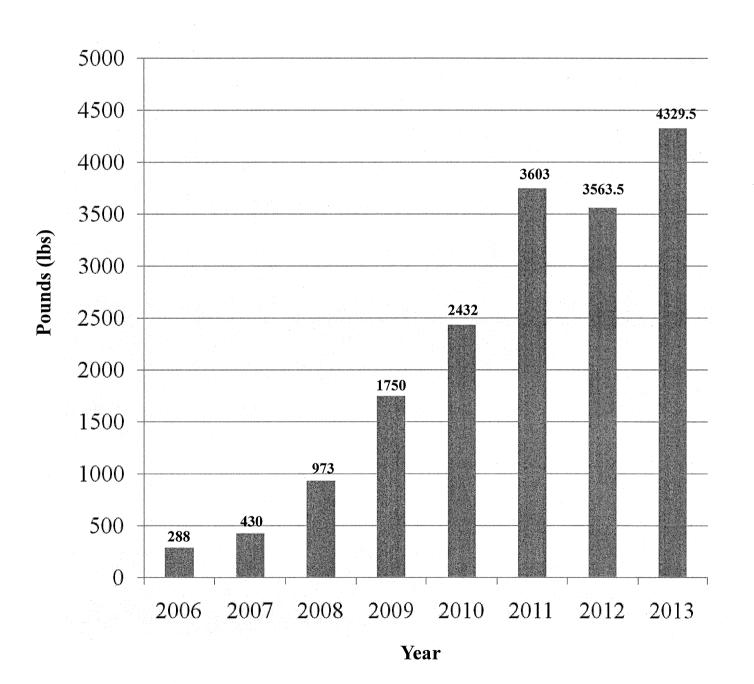
Ms. Wade inquired if this clinic was considered a large clinic for the Health Department and if we had large clinics before this. Health Officer Cain stated that when the Beloit Senior Fair first started, we would serve 800-900 clients. However, at the senior fairs, we do not do mass screening, the nurse individually screens each client. Health Officer Cain stated that next year, the Health Department is going to try to do more school districts and work on all Health Department staff participating in a mass clinic exercise.

Health Officer Cain gave an update of the Food Advisory Committee meeting, which took place earlier this week. The Food Advisory Committee is made up of members that are food operators in the county. This committee gives us input on how the Health Department is doing in the restaurant program and how would we could improve the program from a food operator stand point.

Environmental Health Director Banwell stated the committee had some great ideas such as: educating entry level staff (high turnover), educate owners one-on-one for bigger code changes, posters by the time clock, short DVDs, rolodex card with bullet points, and a group of industry volunteers to do informal inspections on facilities. The committee has found the Health Department Food Program newsletter a valuable source of information. Environmental Health Director Banwell will look into these ideas from the committee. Overall, it was a very good meeting and the Food Advisory Committee appreciates the collaborative relationship with the Health Department.

Health Officer Cain and Environmental Health Director Banwell gave an update on the Health Department Prescription Drug Collection program. It has been determined that the 24/7 drop boxes located in Rock County have not impacted the one day collections. At the Janesville Senior Fair this year, the Health Department collected more RXs than last year at the fair.

### Rx ROUND-UP POUNDS COLLECTED BY YEAR Beloit, Janesville, Rock County



### 2013 Drug Collection Program

City	Amount in pounds
Janesville PD	1408.5
Health Net	1212.5
Beloit PD	701
Milton PD	486
Evansville PD	231.5
Edgerton PD	181.5
Janesville Senior Fair	56.5
Beloit Senior Fair	27.5
Town of Beloit PD	24.5
TOTAL	4329.5
2012	-3563.5
	+766

There was some discussion among the Board of Health on the difference of prescription drug poundage collected between the various cities in Rock County. Some reasons that cause the difference of pounds collected are: location of drop box at Police Department, number of 24/7 drop boxes thru out the city and level of support from various police departments. Dr. Peterson inquired if the drop boxes content were under police control. Health Officer Cain stated that the police maintain possession of the controlled substances collected and that a pharmacist sorts out the various types of drugs collected.

Proposed Drug Enforcement Agency (DEA) Changes:

- 1. Collected medications cannot be sorted
- 2. 2 law enforcement officers must be in possession of drugs being taken for disposal at all times

Health Officer Cain mentioned that these changes could create cost prohibitions for involved agencies. However, currently there has not been any action on the proposed DEA changes regarding prescription drug collection.

Health Officer Cain thanked Environmental Health Director Banwell and Registered Sanitarian, Rick Wietersen, for their hard work with this program and getting it off the ground. Health Officer Cain stated that grants thru the Department of Agriculture are available to help with level of disposal cost.

Environmental Health Director gave the Board of Health a follow up report on the contaminated well that was discussed at the 10/2/13 Board of Health Meeting. The dye test was completed for two wells and no dye showed up in the well water sources.

The initial unsafe well in this event was abandoned and replaced with a new well. As the new well was drilled, contaminated limestone was removed, possibly due to septic tank discharge traveling through the limestone bedrock. This could possibly be due to the septic system on the property. The Property with the illegal septic system is in the process of applying for community development block grant funds to fix the system and complete other work to improve the property.

Health Officer Cain informed the Board of Health that the Health Department should receive the results of the Pre-Natal Care Coordination (PNCC) audit rebuttal in the next month. Health Officer Cain will provide an update at the December meeting.

### **Budget Review**

Health Officer Cain reviewed highlights of the 2014 recommended budget with Board of Health.

- 1. Personnel Actions:
  - a. One Full Time (FTE) health educator will remain on staff after the Community Transformation and Brownfield Grants end. The health educator will assist in grant writing and helping the Health Department find additional grants.
  - b. The one FTE sanitarian will remain a 1.0 sanitarian after the Brownfield Grant ends 9/30/14, instead of going back down to a .6 FTE.
- 2. Proposed Fee Schedule (page 13 of proposed budget)
  - a. Small increases of \$5.00-\$10.00 to cover program costs associated with facilities.

- b. Public Health nursing vaccine charges are not listed in this schedule because those are not thru the budget process; those are approved as immunization supply costs change. Cost is vaccine cost plus \$15.00 administrative fee.
- 3. Tax Levy Request
  - a. The tax levy request for 2014 was down 1.9%, which is mainly due to grants received.

There was consensus among the committee to approve the new 2014 fee schedule and budget as presented at this meeting.

Dr. Winter inquired when the recommended budget will become approved. Health Officer Cain stated that there is a Department Budget Review Monday, November 4 and then a public hearing of the Budget Wednesday, November 6. The Following Thursday the Rock County Budget will be amended (if applicable) and approved.

Resolution –to accept Back-To-Sleep	and Cribs for	<u>r Kids mini-grant</u>	s and	l amending	the 2013	Rock
County Health Department Budget.						

NOW,	THEREFORE BE IT RESOLVED,	, that the Rock County Board of Supervisors duly assembled
on this	day of	, 2013, does hereby authorize the Rock County Health
Departi	ment to accept the \$2,500 SSM Hea	alth Care and Mercy Health Systems Corporation mini-grant,
and the	\$2,500 Cribs for Kids mini-grant, a	and amend the 2013 Rock County Health Department Budget.

Chair Kraft inquired how many cribs this would purchase. Health Officer Cain stated this would allow for the Health Department to purchase approximately 75 cribs. Nursing Supervisor Erickson informed the Board that these cribs have a special SKU# and cannot be returned to a store for cash. Health Officer Cain explained that in order to receive a crib, the client needs to have a Public Health Nurse (PHN) visit to be shown how to properly utilize the crib and have a follow up visit with a PHN.

Health Officer Cain thanked Mercy and Dean St.Mary's for their contribution to match the grant money (requirement of the grant). The Health Department is very appreciative of their contributions. Nursing Supervisor Erickson stated that 3-4 cities in Wisconsin received this grant. The goal is to see an overall drop in infant death rates.

Supervisor Peer and Supervisor Bostwick made a motion to approve the resolution. MOTION APPROVED.

### Resolution —to accept additional Community Transformation Grant Funding and amending the 2013 Rock County Health Department Budget.

NOW, THEREFOR	EE BE IT RESOLVED,th	nat the Rock County Board of Supervisors duly
assembled on this _	day of	, 2013 does hereby authorize the Rock
County Health Dep	artment to accept the addit	tional Rock County Community Transformation Grant funds
and amend the 2013	Rock County Health Dep	partment Budget

MS. Wade and Supervisor Bostwick made a motion to approve the resolution. MOTION APPROVED.

### Resolution- to declare the Month of November "Pancreatic Cancer Awareness Month" in Rock County.

NOW, THEREFORE, BE IT RESOLVED	by the Rock County Board of Supervisors in session this
day of	, does hereby authorize the Rock County Health Department to
declare November "Pancreatic Cancer Awa	areness Month" in Rock County.
Dr. Winter and Supervisor Rundle made a	motion to approve the resolution. MOTION APPROVED.

### January Board of Health Meeting

Meeting date for January 2014 has been changed to Tuesday, January 7, 2014.

### **Environmental Health**

Environmental Health Director Banwell gave a presentation on ticks in Rock County. The most common tick in the world is the brown dog tick, which current are not very common in Wisconsin. Details on the tick presentation can be found on the following pages.

### Rock County Board of Health October 30, 2013 Report to the

## Ticks in Rock County

# Major Ticks of Public Health Concern

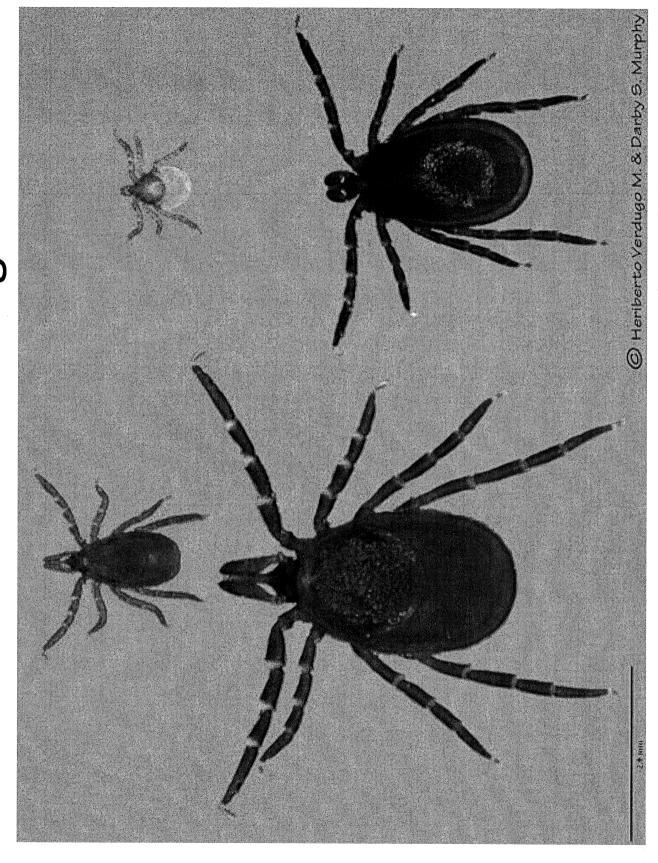
Deer Tick — Ixodes scapularis

Wood Tick — Dermacenter variabilis

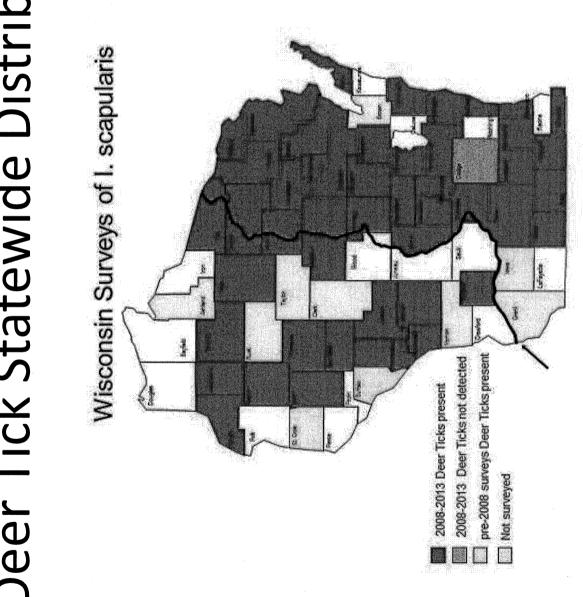
Lone Star Tick — Ambyomma americannum

**Brown Dog Tick** — Rhipicephalus sanguineus

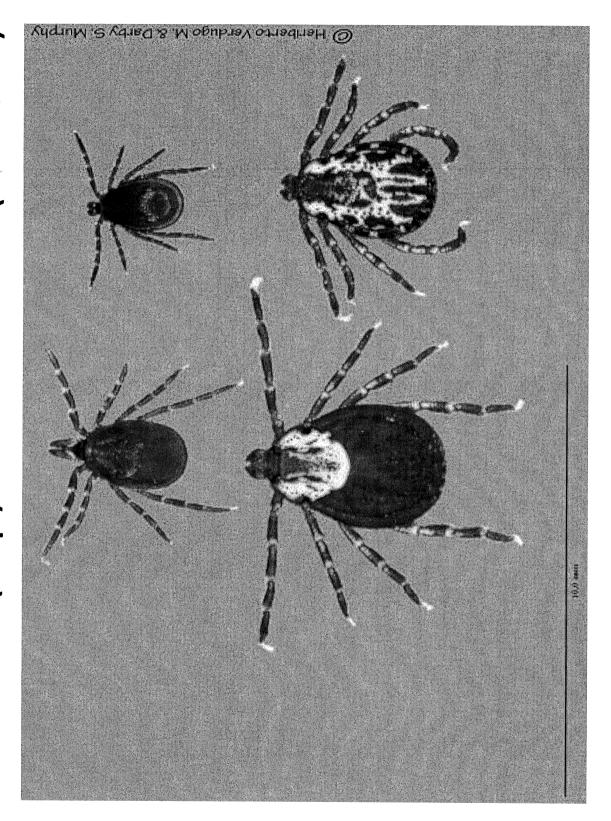
### Deer Tick Life Stages



## Deer Tick Statewide Distribution



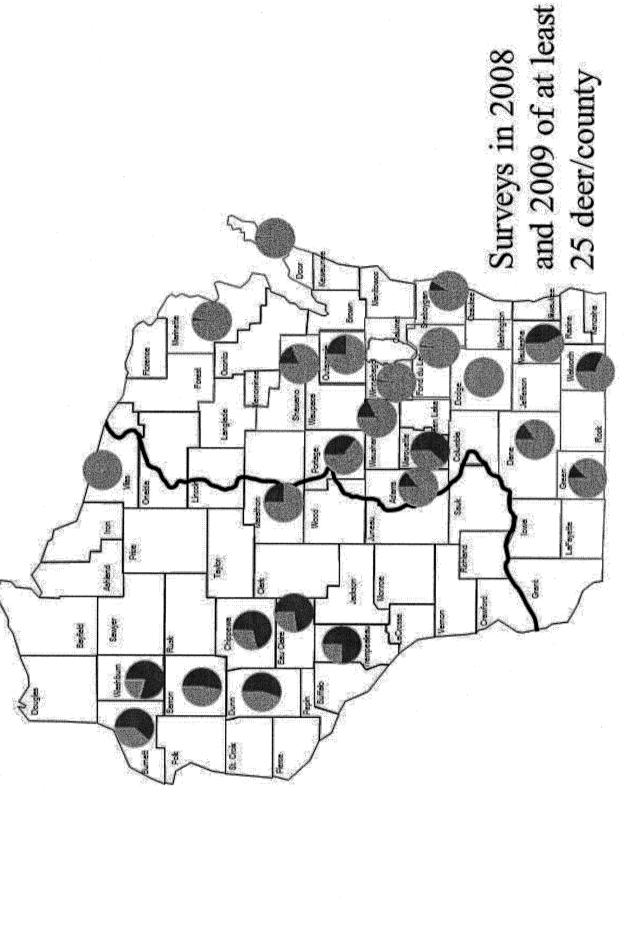
# Comparison Deer Tick (Top) & Wood Tick (Bottom)



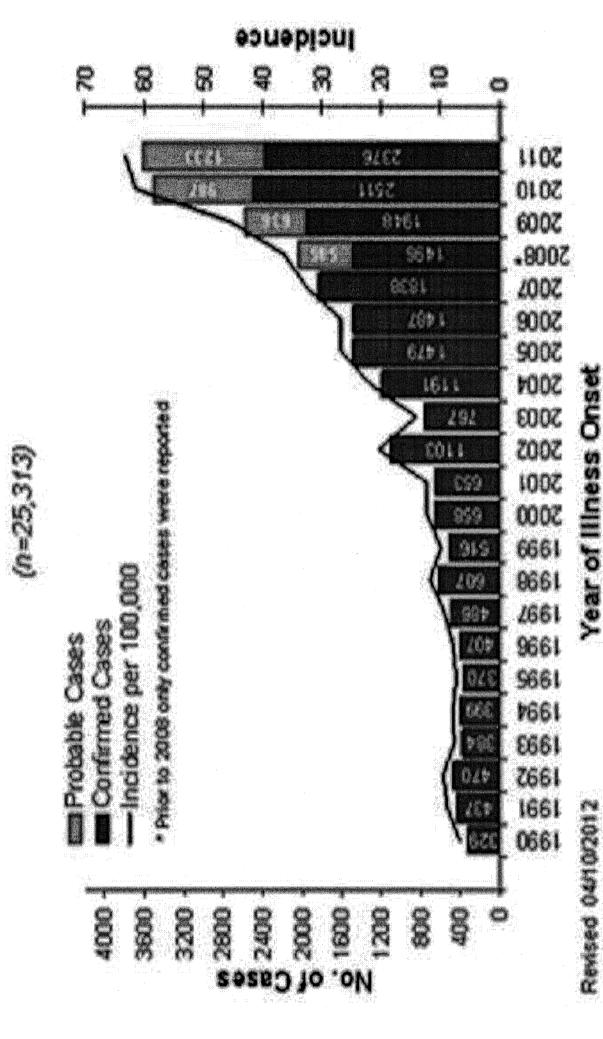
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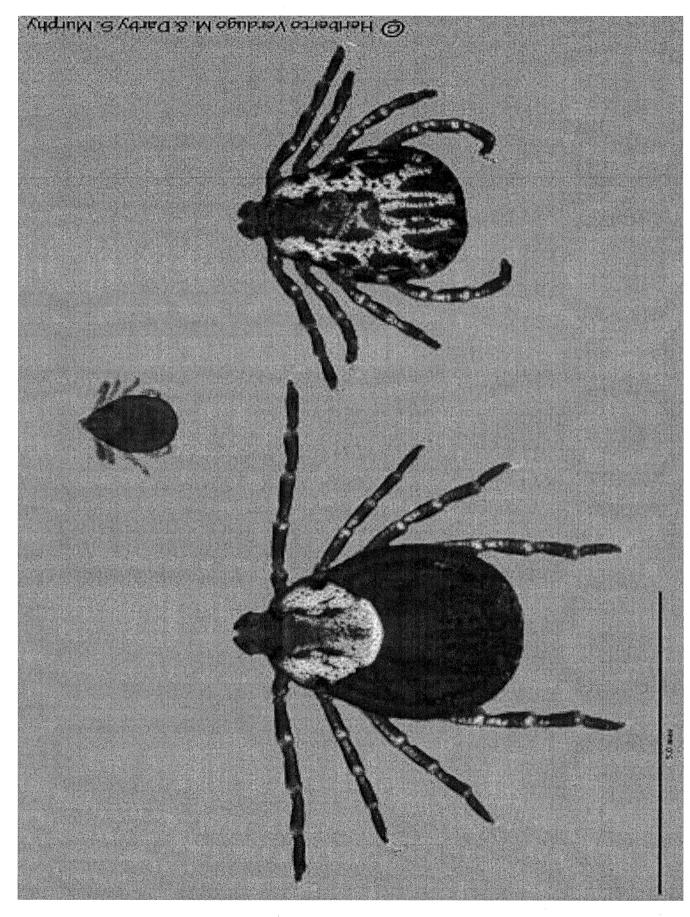
Deer Tick Life Cycle

Percentage of deer infested with blacklegged (deer) ticks

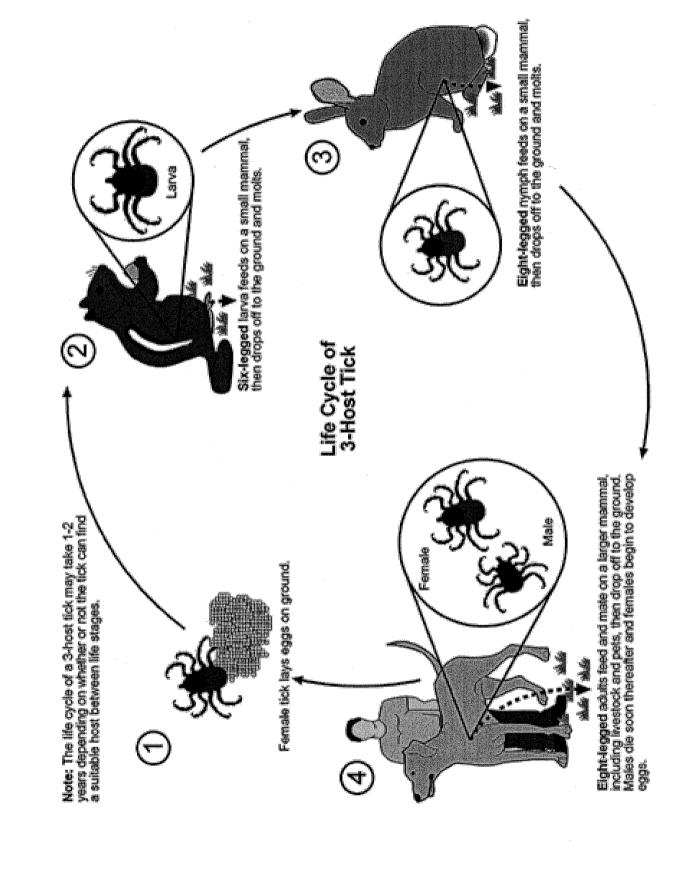


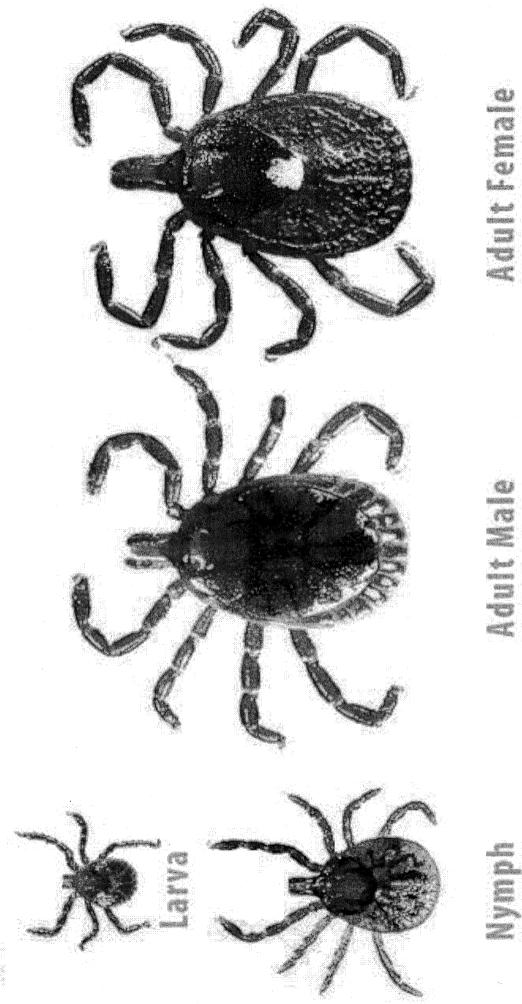
Reported Lyme Disease, WI, 1990-2011

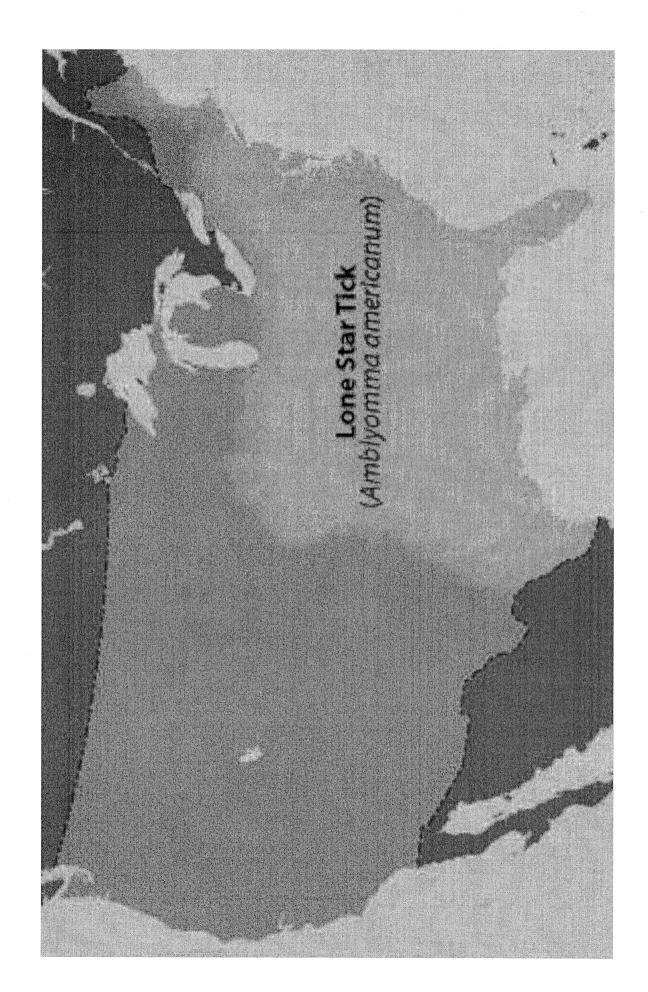




## Wood Tick Life Cycle

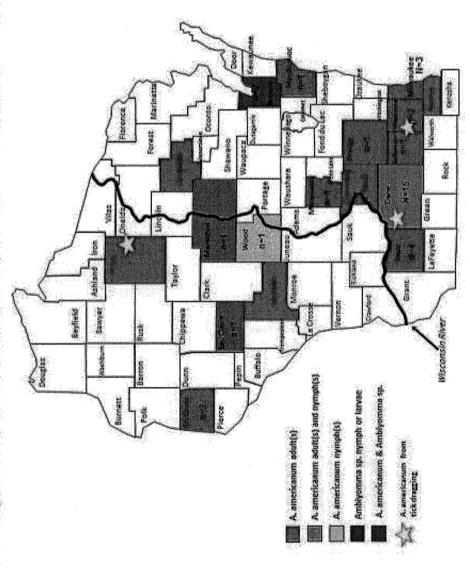


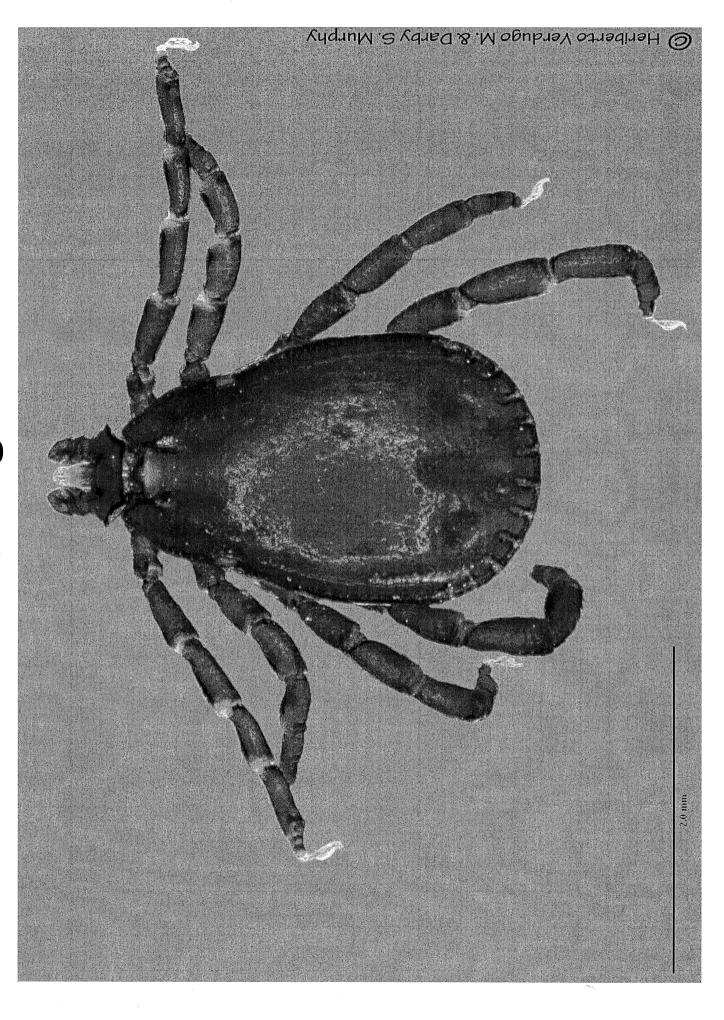




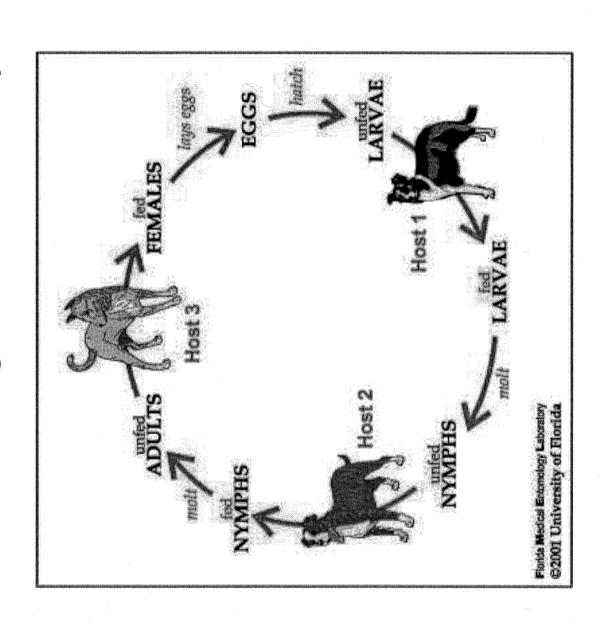
### Lone Star Tick

Amblyomma americanum records in Wisconsin 2006-2013





## Brown Dog Tick Life Cycle



### **Protect Yourself**

- Spray Inside Surfaces of Pants & Shorts with Tick Repellent
- Spray Shoes with Tick Repellent
- Treat Clothes with Tick Repellent
- Check for Poppy-Seed Size ticks on Body
- De-Tick with Duct Tape

### **Protect Your Pets**

Apply Tick Repellent Sprays & Spot On products

Immunize

Fencing – Tick Free Zone

### **Protect Your Yard**

Eliminate Habitat

Perimeter Sprays & Granules

Mouse Targeted Devices

Do Not Attract Wildlife

Ms. Wade inquired where ticks lay their eggs. Environmental Health Director Banwell stated that ticks lay their eggs in ankle deep leaves and feed on raccoons, etc. The ticks also crawl onto branches 1 foot-1 ½ feet off the ground. Supervisor Rundle inquired if snow or hard freezes cut the ticks' life cycle. Environmental Banwell stated that yes, hard freezes will cut the tick life cycle, which is why ticks are not as high of a concern during the winter months in Wisconsin.

Dr. Winter inquired if ticks and lyme disease have been around forever, because it seems more common now days. Environmental health Director Banwell explained that ticks and lyme disease are identified better now days, which results in more diagnosis. Supervisor Peer inquired how long it takes for a tick to become full grown and out of the development stage. Environmental Health Director Banwell explained that it takes 2-3 years for a deer tick to be fully mature.

The Board of Health discussed ticks in Wisconsin and lyme disease. Environmental Health Director Banwell inquired if animals can become vaccinated against lyme disease, since it is more common in Rock County now days. Dr. Peterson stated that yes, there is a vaccination and if animal is an outside dog, it should be vaccinated.

Supervisor Rundle inquired about the spike in confirmed and reported cases for Rock County in 2010 and 2011. Nursing Supervisor Erickson stated that there was a change in the reporting method by the State of Wisconsin Department of Health Services.

### Public Health Nursing

Nursing Supervisor Erickson gave a presentation on a salmonella outbreak, which was caused by contact with poultry chicks. Nursing Supervisor Erickson stated that is an opportunity to provide information and educate breeders about public health to keep people safe.

Supervisor Rundle inquired if baby chicks, such as the chicks at local fairs, can be vaccinated to prevent the spread of salmonella. Nursing Supervisor Erickson, stated that yes there are some vaccines, but they are very expensive.

Health Officer Cain stated that when a public health nurse (PHN) receives a phone call of a possible salmonella outbreak, there is a standardized list of questions the PHN reviews with the client to determine the cause and extent of the outbreak.

### **Communications and Announcements**

January 2014 Board of Health Meeting date has been changed to Tuesday, January 7, 2014.

### Adjournment

Supervisor Rundle and Ms. Wade made a motion to adjourn the meeting. MOTION APPROVED. Meeting adjourned at 7:42 p.m.

Respectfully submitted,

Elizabeth LaBelle, Recorder

Not Official Until Approved by the Board of Health