Over 40% of ticks collected in Eau Claire Co. Parks are infected with Lyme Disease

> -Eau Claire City-County Health Department

Keep safe from tick bites by using repellent

Protect Family

Walk in the middle of trails: avoid high grass areas, sitting on logs and leaning on trees.

If possible, wear a hat on tuck in your hair.

Wear a long-sleeved shirt fitted at the wrist.

Wear shoes, no bare feet or sandals. Wear long pants tucked in to your socks.

Use insect repellent for skin and premethrin for clothes.

Wear white or light-colored clothing to make it easier to see ticks.

Do tick checks on you and your pets immediately and routinely for 2-3 days after outdoor activities.

If you find a tick, remove it carefully.

For more information and tips visit: www.echealthdepartment.org

TICKS **Blacklegged Tick** American dog tick (deer tick) (wood tick) (can spread Lyme disease) (does not spread Lyme disease)

Blacklegged or Deer Ticks are the carriers of Lyme's Disease.

aldimand-Norfolk Health Uni

A message from:





Eau Claire City-County Health Department



Lyme Disease is on the Rise

Learn how to protect you and your family from the **2nd most** infectious disease in Eau Claire County.

Types of Repellent...

Infants and Children

Recommended by the Center for Disease Control

	Recommended Concentration	Annly to	Average Effectiveness	Other Benefits	EPA Approved
Permethrin	0.5%	Clothing ONLY	90%+	Repels and Kills Ticks	*
DEET	20%-50%	Skin/Clothing (may damage some clothing)	85%	Most studied insect repellent	$\checkmark \checkmark$
Picaridin	20% or higher	Skin/Clothing	85%	Odorless, non-irritating	*

Supported by Research

	Recommended Concentration	Apply to	Average Effectiveness	Other Benefits	EPA Approved
BioUD (2-undecanone)	1-2%	Skin/Clothing	90%+	Plant-Based	*
SkinSoSoft (Ir3535)	20% or higher	Skin/Clothing (may damage some clothing)	85%	No odor, gentle on skin.	*
Essential oils	Researched oils: rosemary, geraniol peppermint, thyme lemongrass, cedar	Skin/Clothing	Varies based on type, application, and concentration	Plant Based, some varieties shown as effective as DEET	×



- Always supervise and help children apply repellents according to labeled directions
- Use as directed in the graphic above. Apply to the hand and then rub onto clothing or skin
- Repellents should NOT be used on infants under two months of age.



For more information and research about tick repellents, Lyme disease and the Eau Claire City-County Health Department Tick Collection Project, visit

www.echealthdepartment.org