Black-legged Tick

- *Ixodes scapularis*
- Known vector of
  - Lyme disease *Borrelia burgdorferi*
  - Anaplasmosis *Anaplasma phagocytophilum*
  - Babesiosis *Babesia microti*
  - Relapsing Fever Borreliosis *Borrelia miyamotoi*
  - Powassan Virus
- All life stages will feed on humans and can be collected by flagging
- Northern variants quest higher and are more “aggressive”
Other *Ixodes* species

- *Ixodes affinis*
  - Various hosts
- *Ixodes brunneus*
  - Birds
- *Ixodes dentatus*
  - Birds and rabbits
- *Ixodes texanus*
  - Raccoons
- *Ixodes cookei*
  - Woodchucks
- *Ixodes marxi*
  - Squirrels