Engorged female ticks lay eggs in the environment.

Health Threats Posed by Ticks
- Lyme Disease
- Anaplasmosis
- Rocky Mountain Spotted Fever
- Babesiosis
- Hepatozoonosis
- Tularemia
- Flavivirus
- Exsanguination
- Tick Paralysis

TICK FACTS
There are more than 800 known species of ticks worldwide.

800

Life Cycle of a Three Host Tick
1. Engorged female ticks lay eggs in the environment.
2. Larvae emerge from the eggs, seek out a host, feed for several days, then drop off back into the environment to molt into nymphs.
3. Nymphs seek out a host, feed for several days, then drop off back into the environment to molt into adults.
4. Adult males & females find a host, feed & mate for several days, then drop back into the environment where males will die and females lay eggs.

Three Host Ticks of Importance
- Brown dog tick - Rhipicephalus sanguineus
- American dog tick - Dermacentor variabilis
- Deer tick or Blacklegged tick - Ixodes scapularis
- Lone star tick - Amblyomma americanum
- Gulf coast tick - Amblyomma maculatum
- Rocky mountain wood tick - Dermacentor andersoni
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