**Amblyomma maculatum**—Gulf Coast tick

**Bionomics:** Gulf Coast tick adults can aggressively bite humans. They are a major pest of livestock.

**Medical Importance:** Transmits *Rickettsia parkeri* to humans, leptospirosis in livestock, *Ehrlichia* (formerly *Cowdria*) *ruminantium*, the Heartwater pathogen and induces Tick paralysis. Canine Hepatozoonosis, a protozoan pathogen, is not transmitted through the bite of an infected tick; rather, transmission occurs when dogs consume infected ticks while grooming.
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Legs slender, long
Yellow markings extending horizontally on abdominal segments

Male dorsal view
Female dorsal view
Head.

Female ventral view
Head.

Nymph ventral view
Nymph dorsal view