

# *Linognathus vituli*

---

## long-nosed or blue cattle louse

**Description:** External parasite. *Linognathus vituli* is a wingless insect, 2.5 mm long, with a long, narrow head and slender body.

**Life Cycle:** The developmental stages include egg, larvae, nymph, and adult. Two to three weeks may be required to complete the life cycle, which is spent entirely on the host.

**Geographic Distribution:** Worldwide.

**Significance:** *Linognathus vituli* is a common parasite of cattle that can cause serious damage if present in large numbers. "Louse worry" can be significant, causing cattle to lick, scratch, and rub affected areas, which in turn causes the coat to become rough. Anemia can occur if the infestation is heavy and can lead to overall debilitation and increased susceptibility to infectious diseases and problems related to extremes in environmental temperature.