Ampelisca brevisimulata

Ampeliscidae

Date Examined and Code: October 18, 1982 PL 7

Keys Used: Barnard. 1954. A. Hancock Pac. Exp. 18(1)

Other Literature: Barnard. 1960. Pacific Naturalist 1(16).

Important Characters: Spines on inner ramus of uropod 3 that resemble spines on a cactis plant; lower front edge of head subparallel to upper margin, bisinuous third pleon epimeron.

Related Species and Character Differences: A. cristata has similar shape to head but is more elongated and has a carina on pleon segment 4.

Variability: Juveniles will have fewer spines on Uropod 3 than adults

Males will vary slightly in the shape third pleon epimeron, fourth
pleon segment, and uropod 3. Barnard (1954) illustrates the
differences well.